

# AGENDA

## DEPARTMENT OF ENVIRONMENTAL QUALITY

### TRANSPORTATION AND NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

Transportation and Natural Resources Committee	March 14, 2001
State Administrative Board	March 20, 2001

#### SUBMERGED LANDS

1. Proposed certificate of accretion to 1.69 acres of Lake Michigan public trust bottomlands in the city of New Buffalo, Berrien County.

Applicant: Lake Michigan Yacht Club

Consideration: \$200 fee per Section 32511

Per Section 32511 of Part 325, Great Lakes Submerged Lands, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA).

---

Richard A. Powers, Chief  
Land and Water Management Division  
Department of Environmental Quality

---

Date

## AGENDA

### DEPARTMENT OF TRANSPORTATION

#### TRANSPORTATION and NATURAL RESOURCES COMMITTEE STATE ADMINISTRATIVE BOARD

T&NR Meeting: March 14, 2001 - Secretary of State's Office, 3:30 PM  
State Administrative Board Meeting: March 20, 2001 - State Capital, 11:00 AM

\*\*\*\*\*

#### AUTHORIZATIONS TO SUBCONTRACT

- |    |                                 |                        |                    |
|----|---------------------------------|------------------------|--------------------|
| 1. | <b>Tri- US Sweeping Service</b> | <b>Street Sweeping</b> | <b>\$52,168.00</b> |
|    | <b>4725 15 Mile Road</b>        |                        |                    |
|    | <b>Kent City, MI 49330</b>      |                        |                    |

Approval is requested authorizing the Muskegon County Road Commission to award a subcontract for street sweeping. The project is located at various locations on all trunklines throughout the County. The project was advertised and two (2) bids were received on February 16, 1999. The lowest responsive bid was selected. The initial request to subcontract was approved by the State Administrative Board (SAB) on May 4, 1999. The contract specifications include a renewal option for two additional one year extension(s). This request is for approval for the second renewal period (3<sup>rd</sup> yr). Source of Funds: 100% State Restricted Funds.

- |           |  |                                 |                     |
|-----------|--|---------------------------------|---------------------|
| <b>2.</b> | <b>Diversified Contractors</b><br><b>6775 Harvey</b><br><b>Spring Lake, MI 49456</b> | <b>Bascule Bridge Operation</b> | <b>\$555,000.00</b> |
|-----------|--|---------------------------------|---------------------|

Approval is requested to authorize the Ottawa CRC to award a one year contract with an option for two one year extensions (total 3 years) to operate the Grand Haven Bascule Bridge. The contract was advertised and six (6) bids were received on February 8, 2001. The Region recommends this contract for award to Diversified Contractors of West Michigan, the lowest responsive bidder. Source of Funds: 100% Routine Maintenance Funds.

Estimated Cost for year 1:	\$178,400.00
Estimated Cost for year 2:	\$183,800.00
Estimated Cost for year 3:	\$192,800.00

- |           |  |                             |                    |
|-----------|--|-----------------------------|--------------------|
| <b>3.</b> | <b>Hallack Contracting, Inc.</b><br><b>4223 W. Polk Rd.</b><br><b>Hart, MI 49420</b> | <b>Culvert Replacements</b> | <b>\$59,022.00</b> |
|-----------|--|-----------------------------|--------------------|

Approval is requested to authorize the Muskegon CRC to award a contract to replace five (5) culverts on M-120 in Muskegon County. This contract was advertised and seven (7) bids were received on February 7, 2001. The Region request this contract be awarded to Hallack Contracting, the lowest responsive bidder. Source of Funds: 100% Routine Maintenance Funds.

- |           |  |                             |                     |
|-----------|--|-----------------------------|---------------------|
| <b>4.</b> | <b>Nashville Construction</b><br><b>11205 Lawrence Highway</b><br><b>Nashville, MI 49073</b> | <b>Culvert Replacements</b> | <b>\$133,937.00</b> |
|-----------|--|-----------------------------|---------------------|

Approval is requested to authorize the Oceana CRC to award a contract to replace fifteen (15) culverts on M-120 in Oceana County. This contract was advertised and seven (7) bids were received on February 8, 2001. The Region request this contract be awarded to Hallack Contracting, the lowest responsive bidder. Source of Funds: 100% Routine Maintenance Funds.

5. **Chocolay Township** **Scenic Turnout Maintenance** **\$24,405.24**  
**5010 US-41 South**  
**Marquette, MI**

Approval is requested to authorize the Marquette CRC to award a four (4) year contract in the amount of \$24,405.24. The contract was advertised and bid(s) received on February 2, 2001. Only one (1) was received. The service is for janitorial and mowing at three (3) scenic turnouts on M-28 in Marquette County. Based on historical costs for similar work, the Region deems the bid quote of \$6,101.31 per year as reasonable. The Region requests SAB approval to award contract to Chocolay Township. Source of Funds: 100% Routine Maintenance Funds.

6. **Ms. Brenda Kowalczyk** **Roadside Park Maintenance** **\$31,781.84**  
**W17461 US-2 (P11)**  
**Gould City, MI 49838**

Approval is requested to authorize the Schoolcraft CRC to award a four (4) year contract in the amount of \$31,781.84. The low bid was selected. Unit bid prices were received for janitorial services, lawn care, and spring/fall site cleanup at the Eichen Roadside Park (P11), along M-77 just south of Germeask, Michigan. Source of Funds: 100% Routine Maintenance Funds.

7. **Ms. Brenda Kowalczyk** **Roadside Park Maintenance** **\$30,925.84**  
**W17461 US-2 (P10)**  
**Gould City, MI 49838**

Approval is requested to authorize the Schoolcraft CRC to award a four (4) year contract in the amount of \$30,925.84. The low bid was selected. Unit bid prices were received for janitorial services, lawn care, and spring/fall site cleanup at the Green School Park (P10), on US-2 east of Gulliver, Michigan. Source of Funds: 100% Routine Maintenance Funds.

8. **Taplin Envirnpmental** **Catch Basin Cleaning** **\$29,180.25**  
**5100 W. Michigan Ave.**  
**Kalamazoo, MI 49006**

Approval is requested authorizing the Muskegon CRC to award a 12 month contract for catch basin cleaning in the amount of \$29,180.25. The project is located at various locations on all trunklines in Muskegon County. The low bidder was selected. Source of Funds: 100% Routine Maintenance Funds.

- |    |   |                                       |                     |
|----|---|---------------------------------------|---------------------|
| 9. | <b>RCW Services</b><br><b>20721 W. Jefferson</b><br><b>Morley, MI 49336</b> | <b>Rest Area/ Grounds Maintenance</b> | <b>\$110,089.17</b> |
|----|---|---------------------------------------|---------------------|

Approval is requested to authorize the Montcalm CRC to award a contract to the above noted vendor. This contract would provide services remaining under an original contract awarded to Robert Deyo Maintenance and approved by the SAB on 11/16/99. The original contract covered a three (3) year period; however, the low bidder is unable to provide services for the remaining life of the contract. The contract has been terminated. The Region has secured an interim vendor to provide services. The interim vendor will be paid through MDOT purchase order. This request is to award to RCW Services, the lowest bidder under the original solicitation of bids. The second and third lowest bidders are either unavailable or not interested in providing the service. RCW has provided the Montcalm CRC a written letter of intent to provide the necessary services for the same unit price bids under their original bid submittal. The contract amount of \$110,089.17 is based on an estimate of work to complete the 2001 year (excluding the work to be performed by the interim vendor , which is less than \$20,000) and all of FY 2002. Source of Funds: 100% routine maintenance funds.

### **CONTRACTS**

10. **MUNICIPAL - Operation and Maintenance**  
Contract (98-5159) between MDOT and the Village of Lake Orion providing for the performance of specific maintenance activities of the Lake Orion Dam, ID 259, Oakland County, including, but not limited to, preparation of an Emergency Action Plan (EAP), testing and updating of the EAP, dam inspections, maintenance of road, bridge and spillway structure work, and daily operation and maintenance. The contract will be in effect from the date of award through ten years. Each party will be responsible for its portion of the project.
- M 63112 - 47028; Oakland County  
No letting

11. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5010) between MDOT and the City of Grand Haven providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Construction of an non-motorized path along Highway US-31 from the South Channel Bridge northerly to Highway M-104 and then easterly along Highway M-104 to approximately 620 feet east of the Spring Lake Channel Bridge.

Estimated Funds:

Federal	\$1,091,000
City of Grand Haven	<u>\$ 272,800</u>
Total	<u>\$1,363,800</u>

70014 - 50886; Ottawa County  
Local Letting

12. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5026) between MDOT and the City of Melvindale providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the CITY of the following Transportation Enhancement improvements:

Installation of decorative street lights and underground wiring work along Oakwood Boulevard from Robert Street to Prospect Street and along Allen Road from Cora Street to Gough Street.

Estimated Funds:

Federal	\$192,086
City of Melvindale	<u>\$ 48,021</u>
Total	<u>\$240,107</u>

STE 82400 - 51022; Wayne County  
Force Account

13. MUNICIPAL - Cost Participation for Construction Contract  
Contract (2001-5045) between MDOT and the County of Wayne providing for participation in the traffic signal modernization work at the intersection of Beech Daly Road and Warren Road and at the intersection of Beech Daly Road and Joy Road.

Estimated Funds:

Federal	\$83,050
County of Wayne	<u>\$ -0-</u>
Total	<u>\$83,050</u>

CMG 82400 - 53778  
Force Account

14. MUNICIPAL - Cost Participation for Construction Contract  
Contract (2001-5046) between MDOT and the County of Wayne providing for participation in the traffic signal modernization work at the intersection of Allen Road and Van Horn Road.

Estimated Funds:

Federal	\$25,600
Wayne County	<u>\$ 6,400</u>
Total	<u>\$32,000</u>

STH 82609 - 54338  
Force Account

15. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5056) between MDOT and the City of South Lyon providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the CITY of the following Transportation Enhancement improvements:

Bituminous bikepath construction work along Old Plank Road from the abandoned Grand Trunk Western Railroad grade to Pontiac Trail and along Pontiac Trail from Old Plank Road to the Wixom City Limits.

Estimated Funds:

Federal	\$ 92,640
City of South Lyon	<u>\$ 85,514</u>
Total	<u>\$178,154</u>

STE 63900 - 55812; Oakland County  
Local Letting

16. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5062) between MDOT and the City of Howell providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the city of the following Transportation Enhancement improvements:

Streetscaping work along East Grand River Avenue (Highway I-96BL) from Elm Street to the East City Limits, including grading, concrete pathway/sidewalk, landscaping, and retaining wall work.

Estimated Funds:

Federal	\$ 80,475
City of Howell	<u>\$ 80,475</u>
Total	<u>\$160,950</u>

STE 47469 - 50970; Livingston County  
Local Letting



17. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5063) between MDOT and the City of Kalamazoo providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the City of the following Transportation Enhancement improvements:

Non-motorized path work for the Kalamazoo River Trailway from Rosa Park easterly to the Mill Street Bridge, including grading, aggregate base, bituminous pavement, and boardwalk work.

Estimated Funds:

Federal	\$277,500
City of Kalamazoo	<u>\$ 92,500</u>
Total	<u>\$370,000</u>

STE 39900 - 48901; Kalamazoo County  
Local Letting

18. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5064) between MDOT and the City of Westland providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the city of the following Transportation Enhancement improvements:

Landscaping work along Ford Road (Highway M-153) from Lotz Road to John Hix Road, including tree planters and concrete wall work.

Estimated Funds:

Federal	\$ 50,000
City of Westland	<u>\$ 50,000</u>
Total	<u>\$100,000</u>

STL 82457 - 48975; Wayne County  
Local Letting

19. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5065) between MDOT and the City of Allen Park providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the city of the following Transportation Enhancement improvements:

Median landscaping work along Southfield Freeway (Highway M-39) from Allen Road to Roosevelt Road.

Estimated Funds:

Federal	\$ 84,695
City of Allen Park	<u>\$ 28,231</u>
Total	<u>\$112,926</u>

STE 82192 - 46863; Wayne County  
Local Letting

20. MUNICIPAL - Cost Participation for Local Agency Construction Contract  
Contract (2001-5073) between MDOT and the Montcalm County Road Commission providing for participation by the Federal Highway Administration (FHWA) in the construction under contract by the County of the following Transportation Enhancement improvements: bituminous pathway work for Phase IV of the Fred Meijer Heartland Trail from Lake Road to Sidney Road and for Phase V of the Fred Meijer Heartland Trail from the Stanton North City Limits to Coral Road, including a pedestrian bridge for Phase V.

Estimated Funds:

Federal	\$ 848,532
Montcalm CRC	<u>\$ 212,133</u>
Total	<u>\$1,060,665</u>

STE 59900 - 54910  
Local Letting

21. RAILROAD - Force Account Work

Master contract (94-0805) between CSX Transportation, Inc., dated October 9, 1995, provides for improvements under JN 48418 to two crossings of CSX in the city of Watervliet, Berrien County. These improvements include crossing reconstruction on M-140, with the addition of half-roadway gates on M-140 and First Street (on the M-140 construction detour route).

Estimated Funds:

Federal:	\$246,000
State Restricted:	<u>27,000</u>
Total	<u>\$273,000</u>

22. AERONAUTICS - Weather Observation and Data Dissemination System

Contract (2001-0374) between MDOT and the Townships of Peaine and St. James will provide for the installation, operation, and maintenance of a Weather Observation and Data Dissemination System, furnished at Beaver Island Airport, Beaver Island, Michigan, in order to enhance aviation safety and efficiency. This contract will be in effect from award through fifteen years. The Townships of Peaine and St. James will pay MDOT a ten percent (10%) share of the initial purchase and installation charges (estimated to be \$10,000.00) upon being invoiced by MDOT. Payment by the Townships of Peaine and St. James will be either in cash or in kind credit for purchases or services paid by the Townships during the installation of the Weather System. The Townships of Peaine and St. James will pay MDOT fifty percent (50%) share of the cost to operate and maintain the Weather Observation and Data Dissemination System upon being invoiced by MDOT. The payment to MDOT by the Townships of Peaine and St. James is estimated at \$3,894.00 per year.

23. AERONAUTICS - Airport Awareness Project / Air Service Program

Contract (2001-0409) between MDOT and the Houghton County Board of Commissioners providing for a grant in implementing the Airport Awareness Project under the Michigan Air Service Program. This contract will be in effect from award through 12 months. The cost of the project is estimated to be \$27,778, \$25,000 from State Aeronautics funds and \$2,778 from the Houghton County Board of Commissioners.

24. \*CONSTRUCTION & TECHNOLOGY - Increase Amount

Amendatory contract (98-0070/A1) between MDOT and Global Remediation Technologies will provide a cost increase to complete authorization Z8 (Mt. Pleasant Maintenance Garage), authorization Z14 (Mio Closure Report), and authorization Z15 (Atlanta Closure Report) projects. The original contract provides for geotechnical and environmental services on an as needed basis. This amendment will increase the contract from the original \$500,000.00 by \$50,000.00, for a new contract amount of \$550,000.00. All work authorized under this contract will be competitively bid.

\*Denotes a non-standard contract/amendment

25. CONSTRUCTION & TECHNOLOGY - Inspection and Testing Services  
Contract (99-0129) between MDOT and STS Consultants, Inc., provides for Construction Engineering Services and/or Inspection and Testing on an as needed/when needed basis for MDOT construction projects. This authorization (Z18) provides for inspection and testing services in the Southwest Region. The authorization is for the amount of \$285,129.61, with an anticipated completion date of December 15, 2001. Source of Funds: 80% Federal and 20% State Trunkline.
26. CONSTRUCTION & TECHNOLOGY - Cost Increase and Time Extension  
Contract (99-0221) between MDOT and HNTB Michigan, Inc., provides for Construction Engineering and/or Inspection and Testing Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z7, R1) provides for additional inspection and testing services on I-75 BL (Perry Street); Wide Track Drive to I-75, cities of Pontiac and Auburn Hills, Oakland County, C.S. 63091, J.N. 28561A. The authorization (Z7, R1) is for the amount of \$272,069.73, which will increase the current authorization amount of \$307,833.38 to a new authorization amount of \$580,903.11. The authorization (Z7, R1) will also extend the anticipated completion date from September 30, 2001, to December 31, 2001, to allow for the additional work. Source of Funds: 80% Federal and 20% State Trunkline.
27. CONSTRUCTION & TECHNOLOGY - Soil Investigation Services  
Contract (99-0321) between MDOT and Material Testing Consultants, Inc., provides construction engineering services on an as needed basis. Authorization Z5 will provide soil investigative services on various projects in Grand Region. The authorization will begin on the date of award and expire on December 31, 2001. The maximum amount of this authorization is \$122,844.25. Source of Funds: 80% Federal and 20% State.
28. CONSTRUCTION & TECHNOLOGY - Bridge Scoping Services  
Contract.(2000-0070) between MDOT and Finkbeiner, Perris & Strout, Inc., provides for Bridge Scoping Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z4) provides for bridge scoping services in the Metro Region. The authorization is for the amount of \$372,472.44, with an anticipated completion date of December 31, 2001. Source of Funds: 80% Federal and 20% State Trunkline.
29. CONSTRUCTION & TECHNOLOGY - Bridge Scoping Services  
Contract (2000-0075) between MDOT and HNTB Michigan, Inc., provides for Bridge Scoping and/or Bridge Maintenance Inspection Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z3) provides for bridge scoping services in the Metro Region. The authorization is for the amount of \$258,100.00, with an anticipated completion date of December 31, 2001. Source of Funds: 80% Federal

and 20% State Trunkline.

30. CONSTRUCTION & TECHNOLOGY - Bridge Scoping Services  
Contract (2000-0092) between MDOT and Wade-Trim, Inc., provides for Bridge Scoping Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z7) provides for bridge scoping services in the Metro Region. The authorization is for the amount of \$114,607.00, with an anticipated completion date of December 31, 2001. Source of Funds: 80% Federal and 20% State Trunkline.
31. CONSTRUCTION & TECHNOLOGY - Staking  
Contract (2000-0299) between MDOT and Nylander Engineer, Inc., provides staking services on an as needed basis. Authorization (Z2) will provide staking services on US-10 at Eastman Road, city of Midland, Midland County, C.S. #56044, J.N. 31290A. The authorization will begin on the date of award and expire March 31, 2003. The amount of this authorization is \$227,897.31. Source of Funds: 80% Federal and 20% State Trunkline.
32. CONSTRUCTION & TECHNOLOGY - Bridge Scoping Services  
Contract (2001-0155) between MDOT and HNTB Michigan, Inc., provides for Bridge Scoping and/or Bridge Maintenance Inspection Services performed on an as needed/when needed basis for MDOT construction projects. This authorization (Z1) provides for bridge scoping services in the Metro Region. The authorization is for the amount of \$137,911.60, with an anticipated completion date of December 31, 2001. Source of Funds: 80% Federal and 20% State Trunkline.
33. CONSTRUCTION & TECHNOLOGY - Project Closeout Services  
Contract (2001-0401) between MDOT and Leinaar's Consulting to provide project closeout services on an as needed/when needed basis. The contract will begin on the date of award and expire on March 31, 2004. The amount of the contract is \$500,000, and the maximum amount of each authorization is \$100,000. Source of Funds: 80% Federal, 20% State Trunkline.

34. DESIGN - IDS Design Consultant Services

Contract (99-0625) between MDOT and Woolpert Design LLP provides for design consultant services on an as needed/when needed basis. This contract, which was awarded on August 3, 1999, enables MDOT to initiate design activities with authorizations. The limit on these authorizations is \$400,000. Authorizations in excess of \$100,000 require the approval of the State Administrative Board. The term of this contract is from August 3, 1999, through August 3, 2002.

This authorization (Z12) was previously approved for a total of \$63,879.05 for the design of M-24 Supplemental Survey for Orchard Lake Road to Dixie Highway. An additional request for lane closure costs not included in the original proposal was approved for \$34,963.85, for a total of \$98,842.90. This request is for an additional \$10,433.09, increasing the total authorized amount to \$109,275.99, which provides for additional pick-up survey work in the county of Oakland (CS 63052 - JN 50291C). Source of Funds: 81.85% FHWA and 18.15% State Trunkline funds.

35. \*UPTRAN - MichiVan Vanpool Enhancement

Amendatory contract (2000-0372/A2) between MDOT and VPSI, Inc., will provide an additional \$25,000 in STF funds for the coordination of ten new vanpools in response to the closure of I-496 for construction. This additional funding will allow VPSI to actively work with the local rideshare office as well as state agencies, employers, and the general public to promote vanpooling at a reduced price as a method of mitigating congestion during the construction period of April 1, 2001, through November 1, 2001. Funds in an existing line-item may also be used to reduce the price of existing vanpools in the construction area during the construction period. Total funding is now \$797,532: \$235,900 from FY2000 CMAQ; \$219,890 from FY2001 CMAQ and \$47,725 from FY2001 State Restricted funds; \$25,000 from FY 2001 STF, \$221,292 from FY2002 CMAQ, and \$47,725 from FY2002 State Restricted funds. The term remains the same.

36. \*UPTRAN - Local Grade Crossing

Contract (2001-0379) between MDOT and Central Michigan Railway Company (CMR) provides up to \$71,148 to construct approximately 400 feet of new track to serve as a connector between the rail lines owned and operated by CMR and CSX Transportation, Inc., south of Perkins Street in Saginaw to accommodate the eventual elimination of 22 at-grade crossings in the City of Saginaw. The project is funded with 100 % Federal funds. The term of the contract begins at award and extends until the last obligation between the parties has been satisfied.

---

\*Denotes a non-standard contract/amendment

## BID LETTING

37. LETTING OF MARCH 2, 2001                      ENG. EST.      LOW BID  
 PROPOSAL 0103001                      \$5,797,522.13    \$5,551,856.50  
 PROJECT ST 58042-45642A, etc.  
 LOCAL AGRMT. 00-5549                      % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 28, 2001                      -4.24%

5.07 km of bituminous pavement reconstruction, rubblizing concrete pavement, bituminous resurfacing, curb and gutter, enclosed drainage, water main alterations and traffic signal installation, on M-50 from Raisinville Road easterly to US-24, in Monroe Township and the city of Monroe, Monroe County.

10.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
--------	---------	------------	--

Cadillac Asphalt Paving - Novi, MI

DeAngelis Landscape, Inc.-Woodhaven, MI

L. Loyer Construction - Brownstown, MI

<b>Thompson-McCully Company-Belleville, MI</b>	<b>\$5,551,856.50 *</b>	<b>Same</b>	<b>1</b>
--	-------------------------	-------------	----------

Ajax Paving Industries-Madison Hts., MI

Angelo Iafrate Construction - Warren, MI	\$5,850,821.19	Same	5
--	----------------	------	---

Dan's Excavating, Inc.-Shelby Twp., MI	\$5,656,815.11	Same	3
--	----------------	------	---

Barrett Paving Materials-Ypsilanti, MI	\$5,844,282.14	Same	4
--	----------------	------	---

ABC Paving Company - Trenton, MI

S.E. Johnson Companies, Inc-Maumee, OH

Gerken Paving, Inc.- Napoleon, OH	\$5,635,206.06	Same	2
-----------------------------------	----------------	------	---

5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 45642A - 54.66% Federal, 33.22% Monroe, 12.12% State  
 50711A - 81.85% Federal, 18.15% State

\*Denotes a non-standard contract/amendment

38. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103002 \$1,969,420.88 \$1,850,095.68  
 PROJECT NH 11012-45876A  
 LOCAL AGRMT. 00-5392 % OVER/UNDER EST.  
 START DATE - APRIL 30, 2001  
 COMPLETION DATE - NOVEMBER 3, 2001 -6.06%

2.22 km of bituminous cold milling, resurfacing, widening,  
 enclosed drainage and watermain alterations on I-94BL,  
 from I-94 northerly to north of Maiden Lane, in Lincoln  
 Township, Berrien County.

12.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Klett Construction Company-Hartford, MI		
Milbocker and Sons, Inc.- Allegan, MI	\$1,977,407.83	Same 3
Peters Construction Co. - Kalamazoo, MI		
Thompson-McCully Company-Belleville, MI		
Consumers Asphalt - Benton Harbor, MI		
<b>Kalin Construction Co., Inc.- Sodus, MI</b>	<b>\$1,850,095.68 *</b>	<b>Same 1</b>
Oselka Construction - Union Pier, MI		
Niles Concrete Sawing - Niles, MI	\$1,938,451.86	Same 2
Balkema Excavating, Inc.- Kalamazoo, MI	\$2,329,665.73	\$2,330,655.73 4

4 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 7.74% Lincoln Twp., 74.41% Federal, 17.85% State

39. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103003 \$975,414.09 \$845,959.54  
 PROJECT STG 84913-53158A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 1, 2001 -13.27%

Permanent pavement marking application, region wide on  
 various trunkline routes in Grand Region.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

\*Denotes a non-standard contract/amendment



Chemi-Trol Chemical Co.- Gibsonburg, OH	\$905,324.20	\$905,327.20	4
Clark Highway Services - Lake City, MI	\$888,538.46	Same	3
P.K. Contracting, Inc. - Troy, MI	\$854,482.00	Same	2
Oglesby Construction, Inc.- Norwalk, OH			
<b>R S Contracting, Inc.- Fraser, MI</b>	<b>\$845,959.54 *</b>	<b>Same</b>	<b>1</b>

4 Bidders

40. Source of Funds: 100% Federal  
 LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103004 \$525,893.21 \$454,842.06  
 PROJECT NHG 61075-52708A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - AUGUST 1, 2001  
 COMPLETION DATE - 25 working days -13.51%

20.363 km of guardrail upgrading on US-31, from M-120  
 northerly to Fruitvale Road, in Muskegon, Dalton, Fruit-  
 land, Montague and Whitehall Townships, Muskegon County.

Bidder	AS-READ	AS-CHECKED	
J.Slagter & Son Construction-Wayland, MI	\$504,262.00	Same	4
Snowden, Inc. - Escanaba, MI	\$466,970.65	Same	2
Nashville Construction - Nashville, MI	\$513,792.00	Same	5
<b>Nationwide Fence - Chesterfield, MI</b>	<b>\$454,842.06 *</b>	<b>Same</b>	<b>1</b>
Tri-Valley Landscaping, Inc.-Saginaw,MI	\$575,501.85	Same	6
J & J Contracting, Inc.- Ithaca, MI	\$472,253.09	Same	3

6 Bidders

Source of Funds: 100% Federal

41. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103005 \$1,326,132.27 \$1,072,855.30  
 PROJECT M 39013-53533A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JUNE 4, 2001  
 COMPLETION DATE - AUGUST 3, 2001 -19.10%

13.505 km of concrete pavement repair and diamond grinding  
 on US-131, from north of U Avenue northerly to north of  
 Milham Avenue, and from Gun Creek northerly to north of  
 112th Street, in the city of Portage, and Schoolcraft,

\*Denotes a non-standard contract/amendment

Portage, Gun Plain, and Martin Townships, Kalamazoo and Allegan Counties.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED	
Kelcris Corporation - Williamston, MI	\$1,129,886.31	Same	3
<b>Snowden, Inc. - Escanaba, MI</b>	<b>\$1,072,855.30 *</b>	<b>Same</b>	<b>1</b>
Causie Contracting, Inc.- Mason, MI	\$1,108,067.48	Same	2
James Cape and Sons Company - Racine, WI			
Niles Concrete Sawing - Niles, MI			
Diamond Surface, Inc.- Maple Grove, MN			

3 Bidders

Source of Funds: 100% State

42. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103006 \$543,438.25 \$398,541.40  
 PROJECT EDDF 10555-51656A  
 LOCAL AGRMT. 01-5001 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 3, 2001 -26.66%

4.84 km of bituminous reconstruction, pavement marking, restoration of disturbed areas on Cinder Road from Pioneer Road to Thompsonville Highway in Benzie County.

5.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
Rieth-Riley Construction Co.-Goshen,IN	\$532,053.07	Same	3
<b>Elmer's Crane &amp; Dozer-Traverse City, MI</b>	<b>\$398,541.40 *</b>	<b>Same</b>	<b>1</b>
Bernie Johnson Trucking, Inc.-Leroy, MI	\$522,869.58	Same	2
Domres Construction Co.- Manistee, MI	\$559,448.61	Same	4

4 Bidders

Source of Funds: 38% Federal, 62% State

43. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID

\*Denotes a non-standard contract/amendment

3/15/01

Page 18 of 114

PROPOSAL 0103007 \$453,512.80 \$438,780.30  
 PROJECT STH 70609-54341A  
 LOCAL AGRMT. 00-5593 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 15, 2001 -3.25%

1.05 km of grading and drainage improvements, bituminous paving, concrete curb and gutter, and slope restoration on Quincy Street from 0.47 km west of 96th Avenue to 0.28 km east of 96th Avenue, and 96th Avenue from 0.15 km south of Quincy Street to 0.15 km north of Quincy Street in Ottawa County.

Bidder	AS-READ	AS-CHECKED		
Kamminga & Roodvoets - Grand Rapids, MI	\$601,737.50	Same	12	
Klett Construction Company-Hartford, MI				
Milbocker and Sons, Inc.- Allegan, MI				
Dykema Excavators, Inc.-Grand Rapids,MI	\$500,890.54	Same	6	
Nagel Construction, Inc.- Moline, MI				
My-Con, Inc. - Hudsonville, MI				
Wyoming Excavators, Inc. - Ada, MI	\$582,406.50	Same	11	
Nashville Construction - Nashville, MI	\$514,192.70	Same	7	
Geocon, Inc. - Jenison, MI	\$486,998.00	Same	5	
Brenner Excavating, Inc. - Hopkins, MI	\$470,366.50	Same	3	
Niles Concrete Sawing - Niles, MI				
Diversco Construction -Byron Center, MI	\$514,602.28	Same	8	
<b>Schippers Excavating,Inc.-West Olive,MI</b>	<b>\$438,780.30 *</b>	<b>Same</b>	<b>1</b>	
James L. Milbocker, Inc.- Allegan, MI	\$462,729.91	Same	2	
Lakeside Construction - Grand Haven, MI	\$529,036.50	Same	10	
Domres Construction Co. - Manistee, MI				
Kentwood Excavating, Inc-Grand Rapids,M	\$516,371.50	Same	9	
Triangle Excavators, Inc.- Holland, MI	\$485,283.80	Same	4	
Dan Valley Excavating - Middleville, MI				

12 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Ottawa County

44. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103008 \$5,453,594.23 \$5,664,350.12  
 PROJECT STT 62021-45788A, etc.

\*Denotes a non-standard contract/amendment

19.093 km of bituminous base crushing and shaping, widening, resurfacing, enclosed drainage, curb and gutter and watermain alterations on M-120 from south of Marvin Road northerly to M-20, and 0.937 km of bituminous cold milling and resurfacing on M-20 from Winter Street easterly to Greenback Street, in the villages of Holton and Hesperia, Sheridan, Dayton, Holton, Denver, Greenwood and Newfield Townships, Muskegon, Newaygo and Oceana Counties.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

### 3 Bidders

---

Page 20 of 114

45. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103010 \$5,094,429.65 \$5,280,057.16  
 PROJECT STU 63459-32289A  
 LOCAL AGRMT. 01-5004 % OVER/UNDER EST.  
 START DATE - APRIL 15, 2001  
 COMPLETION DATE - NOVEMBER 30, 2001 3.64%

1.38 miles of concrete road reconstruction and widening  
 with concrete curb and gutter, storm sewers, watermain  
 and traffic signals, on Cass Lake Road at the intersection  
 of Elizabeth Lake Road and from Elizabeth Lake Road to  
 Otter Road in Oakland County.

20.00% DBE participation required

Bidder	AS-READ	AS-CHECKED		
Lanzo Construction Co-Roseville, MI	\$5,889,972.50	Same	6	
Tony Angelo Cement Const-Nov, MI	\$5,811,888.02	Same	4	
Thompson-McCully Company-Belleville, MI				
Ajax Paving Industries-Madison Hts., MI				
John Carlo, Inc.- Clinton Twp., MI				
Florence Cement Company - Troy, MI				
<b>Angelo lafrate Construction- Warren,MI</b>	<b>\$5,280,057.16 *</b>	<b>Same</b>	<b>1</b>	
Dan's Excavating, Inc.- Shelby Twp., MI	\$5,471,043.50	Same	2	
South Hill Construction Company-Wixom,MI				
ABC Paving Company - Trenton, MI				
L. D'Agostini & Sons - Macomb Twp., MI	\$5,644,638.00	\$5,645,218.00	3	
The Oakland Excavating Co.- Pontiac, MI	\$5,741,133.37	\$5,877,040.97	5	
Six-S, Inc. - Waterford, MI	\$6,329,944.19	Same	7	
Waterland Trucking Service - Wixom, MI				
Ron Bretz Excavating, Inc.- Lapeer, MI				
Genoak Construction Co. - Holly, MI				

7 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% Oakland County

\*Denotes a non-standard contract/amendment

46. LETTING OF MARCH 2, 2001                      ENG. EST.      LOW BID  
 PROPOSAL 0103011                      \$666,456.45      \$557,779.63  
 PROJECT STUL 61407-49386A, etc.  
 LOCAL AGRMT. 01-5006                      % OVER/UNDER EST.  
 START DATE - MAY 1, 2001  
 COMPLETION DATE - JULY 1, 2001                      -16.31%

3.42 km of bituminous crushing and shaping, trenching,  
 bituminous paving, slope construction and restoration on  
 Wolf Lake Road-Heights Ravenna to Evanston Avenue and the  
 intersection of Evanston and Wolf Lake Road in Muskegon  
 County.

7.00% DBE participation required

Bidder	AS-READ	AS-CHECKED		
Klett Construction Company-Hartford, MI				
Rieth-Riley Construction Co.- Goshen, IN				
<b>Milbocker and Sons, Inc.- Allegan, MI</b>	<b>\$557,779.63 *</b>	<b>Same</b>	<b>1</b>	
Dykema Excavators, Inc.-Grand Rapids, MI				
Nagel Construction, Inc.- Moline, MI				
Thompson-McCully Company-Belleville, MI				
Wadel Stabilization, Inc.- Hart, MI				
Wyoming Excavators, Inc. - Ada, MI				
Nashville Construction - Nashville, MI	\$590,953.42	Same	2	
C & D Hughes, Inc.- Charlotte, MI	\$682,490.12	Same	4	
Brenner Excavating, Inc. - Hopkins, MI	\$591,847.63	Same	3	
Diversco Construction - Byron Center, MI				
Schippers Excavating, Inc.-West Olive,MI				
Bernie Johnson Trucking, Inc.- Leroy, MI				
Lakeside Construction - Grand Haven, MI	\$698,462.80	Same	5	

5 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 49386A - 81.85% Federal, 18.15% Muskegon County  
 51371A - 80% Federal. 20% Muskegon County

\*Denotes a non-standard contract/amendment

47. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103012 \$5,552,490.81 \$3,901,287.11  
 PROJECT HPP 63459-33723A  
 LOCAL AGRMT. 01-5035 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 15, 2002 -29.74%

Construction of new road including concrete pavement,  
 drainage structures, traffic signal work, wetland  
 mitigation, and miscellaneous related work on Telegraph  
 Road extension from Dixie Highway (US-24) to Walton  
 Boulevard in the city of Pontiac, Oakland County.

20.00% DBE participation required

Bidder AS-READ AS-CHECKED

Cadillac Asphalt Paving - Novi, MI  
 DeAngelis Landscape, Inc.- Woodhaven, MI  
 L. Loyer Construction - Brownstown, MI  
 Lanzo Construction Company-Roseville \$5,143,296.20 Same 9  
 Tony Angelo Cement Construction-Nov \$4,362,301.54 Same 5  
 Ajax Paving Industries-Madison Hts., \$4,991,515.54 Same 8  
 John Carlo, Inc.- Clinton Twp., MI \$4,897,146.18 Same 7  
 Florence Cement Company - Troy, MI  
 Angelo lafrate Construction - Warren \$4,078,501.05 Same 2  
 Dan's Excavating, Inc.-Shelby Twp., MI  
 Sunset Excavating, Inc.- Livonia, MI  
 L. D'Agostini & Sons - Macomb Twp., \$5,396,420.30 \$5,395,510.30 10  
**The Oakland Excavating Co.- Pontiac, \$3,901,286.31 \* \$3,901,287.11 1**  
 Six-S, Inc. - Waterford, MI \$4,111,454.64 Same 3  
 Waterland Trucking Service - Wixom, \$4,284,877.61 Same 4  
 Ron Bretz Excavating, Inc.- Lapeer, MI  
 Genoak Construction Co. - Holly, MI \$4,586,973.85 Same 6

10 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Pontiac

\*Denotes a non-standard contract/amendment

48. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103013 \$1,846,049.27 \$1,424,270.68  
 PROJECT STG 84917-53165A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 1, 2001 -22.85%

Permanent pavement marking application, region wide on various trunkline routes in Metro Region.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Clark Highway Services - Lake City, MI		
P.K. Contracting, Inc. - Troy, MI	\$1,445,598.24	Same 2
Oglesby Construction, Inc.- Norwalk, OH		
<b>R S Contracting, Inc. - Fraser, MI</b>	<b>\$1,424,270.68 *</b>	<b>Same 1</b>

2 Bidders

Source of Funds: 100% Federal

49. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103014 \$499,399.75 \$460,753.00  
 PROJECT STG 84917-53166A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 1, 2001 -7.74%

Special permanent pavement marking application, region wide on various trunkline routes in Metro Region.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Clark Highway Services - Lake City, MI		
P.K. Contracting, Inc. - Troy, MI	\$490,119.38	Same 2
Oglesby Construction, Inc.- Norwalk, OH		
<b>R S Contracting, Inc. - Fraser, MI</b>	<b>\$462,007.50 *</b>	<b>\$460,753.00 1</b>

2 Bidders

Source of Funds: 100% Federal

\*Denotes a non-standard contract/amendment



50. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103015 \$939,695.50 \$993,353.04  
 PROJECT STUL 38409-49501A  
 LOCAL AGRMT. 01-5008 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - APRIL 15, 2001 5.71%

1.42 km of removing existing bituminous and concrete pavement, concrete curb and gutter, and reconstructing roadway with bituminous pavement and concrete curb and gutter on Wildwood-Ganson Avenue from Evanston Street to Brown Street in Jackson County.

15.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
Dunigan Bros., Inc.- Jackson, MI	\$1,006,668.42	\$998,827.92	2
Rieth-Riley Construction Co.- Goshen, IN			
<b>Bailey Excavating, Inc.- Jackson, MI</b>	<b>\$993,353.04 *</b>	<b>Same</b>	<b>1</b>
Angelo Iafrate Construction - Warren, MI			
C & D Hughes, Inc. - Charlotte, MI			
Fort Defiance Construction-Defiance, OH	\$1,297,757.20	Same	3

3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% Jackson County

51. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103016 \$509,921.50 \$514,662.68  
 PROJECT STH 09609-53711A  
 LOCAL AGRMT. 01-5014 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JULY 28, 2001 0.93%

0.46 km of intersection improvements, including pavement widening, bypass lane, turn lane construction, aggregate shoulders, curb and gutter, and drainage on Young Ditch Road at Scheurmann Road in Bay County.

12.00% DBE participation required

\*Denotes a non-standard contract/amendment

Bidder	AS-READ	AS-CHECKED		
Saginaw Asphalt Paving - Carrollton, MI				
A.J. Rehms & Son, Inc.- Bay City, MI	\$570,752.17	Same	4	
Kelcris Corporation - Williamston, MI				
Lee Wood Contracting - Essexville, MI	\$538,989.48	Same	2	
Fisher Contracting Company-Midland, MI				
Lois Kay Contracting Co.- Saginaw, MI				
Bourdown Trucking Company - Saginaw, MI	\$588,778.87	Same	5	
Champagne and Marx Excavating-Saginaw,MI				
Rohde Brothers Excavating - Saginaw, MI	\$623,692.55	Same	7	
Manigg Enterprises, Inc.- Alpena, MI				
Zito Construction - Grand Blanc, MI	\$594,079.30	Same	6	
<b>Ron Bretz Excavating, Inc.- Lapeer, MI</b>	<b>\$514,662.68 *</b>	<b>Same</b>	<b>1</b>	
3-S Construction, Inc.- Midland, MI	\$553,786.90	Same	3	
Pappas Brothers, Inc.- Shelby Twp., MI				

7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Bay County

52. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103017 \$125,860.00 \$104,148.00  
 PROJECT STUL 70429-49440A  
 LOCAL AGRMT. 00-5598 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 30, 2001 -17.25%

Micro-surfacing on Exchange-Division to Lake, Hammond-South to Grandview, Prospect-Exchange to South, River-Prospect to Fruitport Road in the village of Spring Lake, Ottawa County.

Bidder	AS-READ	AS-CHECKED		
Strawser Incorporated - Columbus, OH				
Pavement Maintenance - Imlay City, MI	\$119,786.20	Same	2	
Fahrner Asphalt Sealers, Inc.-Plover, WI				
<b>Terry Construction, Inc.- Hamilton, OH</b>	<b>\$104,148.00 *</b>	<b>Same</b>	<b>1</b>	
Wood Construction & Maint - Bad Axe,MI	\$122,039.00	Same	3	

3 Bidders

\*Denotes a non-standard contract/amendment

3/15/01

Page 26 of 114

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% Spring Lake

53. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103018 \$599,168.00 \$509,809.45  
 PROJECT EDDF 18555-55091A  
 LOCAL AGRMT. 00-5601 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 50 working days -14.91%

Bituminous pavement rehabilitation with cold milling exist-  
 ing bituminous surface, rubblize existing concrete  
 pavement, drainage improvements, concrete curb and gutter,  
 bituminous surfacing, and slope restoration on North Clare  
 Avenue, from Arnold Lake Road to Long Lake Road in Clare  
 County.

5.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
Klett Construction Company-Hartford, MI			
Rieth-Riley Construction Co.- Goshen, IN	\$534,484.30	Same	4
Fisher Contracting Company - Midland, MI			
Payne & Dolan, Inc.- Gladstone, MI	\$555,464.59	Same	5
Central Asphalt, Inc.- Mt. Pleasant, MI	\$513,562.65	Same	2
Crawford Contracting, Inc.- Alma, MI	\$523,573.93	Same	3
Cadwell Bros. Construction - Lansing, MI			
Pyramid Paving - Essexville, MI			
<b>Bernie Johnson Trucking, Inc.- Leroy, MI</b>	<b>\$509,809.45 *</b>	<b>Same</b>	<b>1</b>
C H Construction - Shepherd, MI			
McGuirk Sand & Gravel - Mt. Pleasant, MI			

5 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Clare County

\*Denotes a non-standard contract/amendment

54. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103019 \$1,152,681.50 \$900,109.20  
 PROJECT EDD 39555-55082A  
 LOCAL AGRMT. 01-5012 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 1, 2001 -21.91%

3.56 km of bituminous roadway reconstruction and inter-section improvements including tree removal, cold milling, crushing and shaping, grading, drainage structures, curb and gutter, and pavement marking on Ravine Road from C Avenue to north county line in Kalamazoo County.

Bidder	AS-READ	AS-CHECKED	
Hoffman Bros., Inc.-Battle Creek, MI			
Klett Construction Company-Hartford, MI			
Milbocker and Sons, Inc.- Allegan, MI	\$938,739.09	Same	3
Nagel Construction, Inc.- Moline, MI			
Peters Construction Co.- Kalamazoo, MI	\$1,085,500.10	Same	7
Thompson-McCully Company-Belleville, MI			
Kalin Construction Co, Inc.- Sodus, MI	\$1,076,241.66	Same	6
Nashville Construction - Nashville, MI	\$1,074,797.99	Same	5
Brenner Excavating, Inc. - Hopkins, MI	\$943,479.00	Same	4
Niles Concrete Sawing - Niles, MI			
<b>James L. Milbocker, Inc.- Allegan, MI</b>	<b>\$900,109.20 *</b>	<b>Same</b>	<b>1</b>
Balkema Excavating, Inc. - Hopkins, MI			
Robert Bailey Contractors-Kalamazoo, MI	\$936,852.41	Same	2

7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 79.89% State, 20.11% Kalamazoo County

\*Denotes a non-standard contract/amendment

55. LETTING OF MARCH 2, 2001                      ENG. EST.      LOW BID  
 PROPOSAL 0103020                      \$457,659.71      \$442,819.64  
 PROJECT STH 33609-51363A  
 LOCAL AGRMT. 01-5002                      % OVER/UNDER EST.  
 START DATE - MAY 7, 2001  
 COMPLETION DATE - AUGUST 3, 2001                      -3.24%

0.30 km removal of existing traffic channelization  
 islands, reconstruct intersection to provide center lanes,  
 bike lanes, and installation of traffic signal on Farm  
 Lane and Wilson Road intersection in Ingham County.

8.00% DBE participation required

Bidder	AS-READ	AS-CHECKED		
Eastlund Concrete Construction-Holt, MI	\$444,174.55	Same	2	
C & D Hughes, Inc.- Charlotte, MI	\$492,021.67	Same	3	
<b>Tom's Advanced Paving Company-Lansing,M</b>	<b>\$442,819.64 *</b>	<b>Same</b>	<b>1</b>	
ABC Paving Company - Trenton, MI				
Cadwell Bros. Construction - Lansing, MI	\$505,903.84	Same	4	
Bill Smith Sand and Gravel-Kalamazoo, MI				
Pappas Brothers, Inc.- Shelby Twp., MI				

4 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 71.15% Federal, 28.85% MSU

\*Denotes a non-standard contract/amendment

56. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103021 \$218,549.50 \$189,114.70  
 PROJECT STH 18609-53665A  
 LOCAL AGRMT. 01-5003 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 40 working days -13.47%

0.64 km of grading, drainage improvements, bituminous paving, aggregate shoulders, concrete curb and gutter, pavement marking, and restoration of disturbed area on Clare Avenue from 0.27 km south of Browns Road to 0.37 km north of Browns Road, Clare County.

Bidder	AS-READ	AS-CHECKED	
Rieth-Riley Construction Co.-Goshen, IN	\$198,067.10	Same	4
Fisher Contracting Company - Midland, MI	\$276,503.86	\$276,558.59	9
Lois Kay Contracting Co.- Saginaw, MI			
Payne & Dolan, Inc.- Gladstone, MI	\$238,457.35	Same	8
Central Asphalt, MI - Weidman, MI			
Miller Development, Inc.-Weidman, MI			
Crawford Contracting, Inc.- Alma, MI	\$218,336.71	Same	6
<b>William E. Lang, Inc.- Beaverton, MI</b>	<b>\$189,114.70 *</b>	<b>Same</b>	<b>1</b>
Cadwell Bros. Construction - Lansing, MI			
Pyramid Paving - Essexville, MI			
CJ's Excavating Septic - Cadillac, MI	\$197,824.56	Same	3
Bernie Johnson Trucking, Inc.- Leroy, MI	\$207,623.16	Same	5
C H Construction - Shepherd, MI	\$197,635.61	Same	2
McGuirk Sand & Gravel - Mt. Pleasant, MI	\$222,754.56	Same	7

9 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Clare County

\*Denotes a non-standard contract/amendment

57.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103022	\$26,778,481.90	\$23,924,281.36
	PROJECT NH 70025-33330A		
	LOCAL AGRMT.	% OVER/UNDER EST.	
	START DATE - APRIL 2, 2001		
	COMPLETION DATE - MAY 9, 2003		-10.66%

4.50 km of bituminous widening and 0.32 km of concrete freeway construction, ramps, retaining wall, local road relocation, three (3) new structures and rehabilitation of one (1) existing structure in the M-6/I-196 interchange, in Jamestown and Georgetown Townships, Ottawa County.

15.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

C.A. Hull Co., Inc.- Walled Lake, MI			
Kamminga & Roodvoets - Grand Rapids,	\$27,311,858.57	\$27,311,858.87	5
<b>Milbocker and Sons, Inc.- Allegan, MI</b>	<b>\$23,924,281.36 *</b>	<b>Same</b>	<b>1</b>
Dykema Excavators, Inc.-Grand Rapids, MI			
Ajax Paving Industries-Madison Hts., MI			
John Carlo, Inc. - Clinton Twp., MI	\$27,614,215.00	\$27,614,214.27	6
Angelo lafrate Construction - Warren, MI			
Dan's Excavating, Inc.-Shelby Twp., MI			
Hardman Construction, Inc.-Ludington, MI			
Nashville Construction - Nashville, MI			
Walter Toebe Construction Co.- Wixom	\$25,592,435.39	\$25,692,435.39	4
Diversco Construction - Byron Center	\$24,067,474.93	Same	2
Kiewit Construction Company - Elgin, IL			
Hardman/C.A.Hull - Ludington,MI	\$24,612,359.61	Same	3

6 Bidders

Source of Funds: 81.85% Federal, 18.15% State

\*Denotes a non-standard contract/amendment



58. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103023 \$3,961,317.01 \$4,341,315.96  
 PROJECT HPP 73051-50215A  
 LOCAL AGRMT. 00-5408 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 2, 2001 9.59%

0.80 km of concrete pavement reconstruction, enclosed drainage, curb and gutter, watermain alterations and traffic signal installation on M-13, from Janes Street northerly to Johnson Street, and on Genesee Avenue from Water Street easterly to Franklin Street, in the city of Saginaw, Saginaw County.

12.00% DBE participation required

Bidder AS-READ AS-CHECKED

A.J. Rehmus & Son, Inc.- Bay City, MI  
 Lee Wood Contracting - Essexville, MI  
 Lanzo Construction Company-Roseville, MI  
 Fisher Contracting Company - Midland, MI  
 Tony Angelo Cement Construction-Novi, MI  
 Ajax Paving Industries-Madison Hts., MI  
 John Carlo, Inc.- Clinton Twp., MI  
 Florence Cement Company - Troy, MI  
 Angelo lafrate Construction - Warren, MI  
 Dan's Excavating, Inc.- Shelby Twp., MI  
**Champagne & Marx Excavating-Saginaw, MI \$4,341,315.96 \* Same 1**  
 Rohde Brothers Excavating - Saginaw, MI \$4,882,012.40 Same 3  
 Manigg Enterprises, Inc.- Alpena, MI \$5,135,000.00 Same 5  
 Zito Construction - Grand Blanc, MI \$5,180,234.64 Same 6  
 Six-S, Inc. - Waterford, MI  
 Ron Bretz Excavating, Inc.- Lapeer, MI \$5,040,275.52 Same 4  
 3-S Construction, Inc.- Midland, MI \$4,549,243.94 Same 2

6 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 12.69% Saginaw, 73.12% Federal, 14.19% State

\*Denotes a non-standard contract/amendment

59. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103024 \$16,609,523.14 \$14,963,003.32  
 PROJECT IM 63174-48318A, etc.  
 LOCAL AGRMT. 00-5589, 99-5571 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - SEPTEMBER 19, 2003 -9.91%

3.22 km of grading, drainage, concrete pavement widening and guardrail upgrading, concrete deck overlay and widening on three (3) structures, concrete deck widening and cleaning and coating existing structural steel on one (1) structure, one (1) structure removal and one (1) structure replacement, on I-75 northbound, from Square Lake Road northerly to M-59, in the cities of Troy and Auburn Hills, and Bloomfield Township, Oakland County.

12.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

C.A. Hull Co., Inc.- Walled Lake, MI			
E.C. Korneffel Co. - Trenton, MI			
J.Slagter & Son Construction-Wayland, MI			
Tony Angelo Cement Construction-Nov, MI			
Ajax Paving Industries-Madison Hts., MI			
<b>John Carlo, Inc.- Clinton Twp., MI</b>	<b>\$14,713,003.32</b>	<b>*\$14,963,003.32</b>	<b>1</b>
Florence Cement Company - Troy, MI			
Angelo lafrate Construction - Warren, M	\$16,355,715.53	Same	4
Dan's Excavating, Inc.- Shelby Twp., MI	\$16,340,542.70	Same	3
Posen Construction, Inc.- Utica, MI			
Walter Toebe Construction Co.- Wixom, MI			
Six-S, Inc. - Waterford, MI	\$15,997,835.85	Same	2
Kiewit Construction Company - Elgin, IL	\$17,313,475.26	Same	5

5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 48318A - 5.80% Oakland Co., .02% Detroit Edison,  
 71.52% Federal,22.65% State, .01% Troy

55458A - 90% Federal, 10% State

\*Denotes a non-standard contract/amendment



60. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103025 \$469,000.00 \$355,008.80  
 PROJECT SUG 82400-49972A  
 LOCAL AGRMT. 01-5031 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 31, 2001 -24.31%

Overlay cold plastic pavement marking, 215 locations in the city of Detroit, Wayne County.

Bidder	AS-READ	AS-CHECKED
Clark Highway Services - Lake City, MI		
P.K. Contracting, Inc. - Troy, MI	\$392,059.45	Same 2
Oglesby Construction, Inc.- Norwalk, OH		
<b>R S Contracting, Inc. - Fraser, MI</b>	<b>\$355,008.80 *</b>	<b>Same 1</b>

2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 100% Federal

61. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103026 \$9,505,245.11 \$9,794,380.64  
 PROJECT HPP 56044-31290A  
 LOCAL AGRMT. 01-5000 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 15, 2002 3.04%

2.133 km of grading, drainage, concrete surfacing, guard-rail, curb and gutter, water main alteration, traffic signal installation and structure replacement, for interchange improvement at the US-10/US-10BR (Eastman Road) interchange, in the city of Midland, Midland County.

12.00% DBE participation required

Bidder	Days	Original A	AS-CHECKED A
C.A. Hull Co., Inc.- Walled Lake, MI			
Lee Wood Contracting, Inc.-Essexville,MI			
Milbocker and Sons, Inc.- Allegan, MI			
<b>Fisher Contracting Company - Midland,MI 160</b>		<b>\$9,794,380.64 *</b>	<b>Same 1</b>

\*Denotes a non-standard contract/amendment

50

Tony Angelo Cement Construction-Novi, MI  
Ajax Paving Industries-Madison Hts., MI  
John Carlo, Inc. - Clinton Twp., MI  
Florence Cement Company - Troy, MI  
Angelo lafrate Construction - Warren, MI  
Hardman Construction, Inc.-Ludington, MI  
Rohde Brothers Excavating - Saginaw, MI  
Gerace Construction Company-Midland, MI  
Posen Construction, Inc.- Utica, MI  
Walter Toebe Const Co.- Wixom, MI 170 \$9,916,888.13 Same 2

50

Manigg Enterprises, Inc.- Alpena, MI  
Prince Bridge & Marine - Grand Haven, MI  
Six-S, Inc. - Waterford, MI

Bidder Days Original A+B AS-CHECKED A+B

C.A. Hull Co., Inc.- Walled Lake, MI  
Lee Wood Contracting, Inc.-Essexville,MI  
Milbocker and Sons, Inc.- Allegan, MI  
**Fisher Contracting Company - Midland MI 160 \$12,444,380.64 \* Same 1**

50

Tony Angelo Cement Construction-Novi, MI  
Ajax Paving Industries-Madison Hts., MI  
John Carlo, Inc. - Clinton Twp., MI  
Florence Cement Company - Troy, MI  
Angelo lafrate Construction - Warren, MI  
Hardman Construction, Inc.-Ludington, MI  
Rohde Brothers Excavating - Saginaw, MI  
Gerace Construction Company-Midland, MI  
Posen Construction, Inc.- Utica, MI  
Walter Toebe Const Co.-Wixom, MI 170 \$12,716,888.13 Same 2

50

Manigg Enterprises, Inc.- Alpena, MI  
Prince Bridge & Marine - Grand Haven, MI  
Six-S, Inc. - Waterford, MI

Note: The A + B bid total is used to determine the low bidder.  
The A bid total reflects the actual contract price.

2 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 78.59% Federal, 3.48% Midland, 17.93% State

\*Denotes a non-standard contract/amendment

3/15/01

Page 37 of 114



62. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103027 \$200,322.62 \$178,847.50  
 PROJECT M 27032-49066A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JULY 9, 2001  
 COMPLETION DATE - 25 working days -10.72%

20.52 km of guardrail upgrading on M-64, from US-2  
 northerly to Ontonagon south county line, in Marenisco  
 Township, Gogebic County.

Bidder	AS-READ	AS-CHECKED		
J.Slagter & Son Construction-Wayland,MI	\$236,330.20	Same	3	
<b>Snowden, Inc. - Escanaba, MI</b>	<b>\$178,847.50 *</b>	<b>Same</b>	<b>1</b>	
Nationwide Fence - Chesterfield, MI	\$192,026.70	Same	2	
Tri-Valley Landscaping, Inc.-Saginaw, MI				

3 Bidders

Source of Funds: 100% State

63. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103028 \$973,836.22 \$967,513.13  
 PROJECT CM 81062-53313A  
 LOCAL AGRMT. 01-5033 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - SEPTEMBER 14, 2001 -0.65%

Concrete ramp widening, resurfacing and traffic signal  
 loop installation, on I-94 westbound exit ramp to State  
 Street, and I-94 eastbound and westbound exit ramps to  
 Ann Arbor-Saline Road, in the city of Ann Arbor, Washtenaw  
 County.

10.00% DBE participation required

Bidder	AS-READ	AS-CHECKED		
Kelcrist Corporation - Williamston, MI	\$1,169,919.06	Same	4	
Tony Angelo Cement Const-Nov,MI	\$1,318,538.75	Same	6	
<b>Peter A. Basile Sons, Inc.- Livonia, MI</b>	<b>\$967,513.13 *</b>	<b>Same</b>	<b>1</b>	
Ajax Paving Industries-Madison Hts., MI				
Florence Cement Company - Troy, MI	\$1,094,566.32	Same	3	
Angelo lafrate Construction - Warren, MI				

\*Denotes a non-standard contract/amendment

Posen Construction, Inc.- Utica, MI	\$1,294,179.60	Same	5
ABC Paving Company - Trenton, MI			
S.E. Johnson Companies, Inc.- Maumee, OH			
Six-S, Inc. - Waterford, MI	\$969,347.65	Same	2
Pappas Brothers, Inc.- Shelby Twp., MI			

6 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 17.60% State, 2.40% Ann Arbor

64.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103029	\$1,384,171.50	\$1,293,913.55
	PROJECT M 86000-M00192		
	LOCAL AGRMT.	% OVER/UNDER EST.	
	START DATE - 10 days after award		
	COMPLETION DATE - OCTOBER 12, 2001		-6.52%

Grading, drainage and bituminous surfacing of access road and parking area, observation building and landscaping for construction of a bridge view park, west of the existing toll plaza at the Mackinac Bridge, Mackinac County.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Bacco Construction - Iron Mountain, MI	\$1,594,129.40	\$1,594,129.04	2
DeAngelis Landscape, Inc.- Woodhaven, MI			
Snowden, Inc.- Escanaba, MI	\$1,932,957.95	Same	4
Gerace Construction Company-Midland, MI	\$1,669,948.01	\$1,670,033.77	3
<b>CCMS Assoc, Inc.-Sault Ste. Marie, MI</b>	<b>\$1,293,913.55 *</b>	<b>Same</b>	<b>1</b>

4 Bidders

Source of Funds: 100% State

\*Denotes a non-standard contract/amendment



65. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103030 \$3,352,230.35 \$2,687,325.12  
 PROJECT MG 82191-44105A  
 LOCAL AGRMT. 00-5565 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 31, 2001 -19.83%

0.68 km of ramp realignment and reconstruction and  
 concrete noise wall construction, in the northwest  
 quadrant of I-75 @ Eureka Road interchange, in the city of  
 Taylor, Wayne County.

5.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
E.C. Korneffel Co.- Trenton, MI			
Kelcris Corporation - Williamston, MI			
Tony Angelo Cement Const-Nov,MI	\$2,899,944.90	Same	3
Peter A. Basile Sons, Inc.- Livonia,MI	\$3,314,165.64	Same	5
Ajax Paving Industries-Madison Hts., MI			
Florence Cement Company - Troy, MI	\$3,514,185.45	Same	6
<b>Angelo lafrate Const- Warren, MI</b>	<b>\$2,687,325.12 *</b>	<b>Same</b>	<b>1</b>
Dan's Excavating, Inc.- Shelby Twp., MI	\$2,809,875.85	Same	2
Posen Construction, Inc.- Utica, MI			
Walter Toebe Construction Co.- Wixom, MI			
ABC Paving Company - Trenton, MI			
S.E. Johnson Companies,Inc.-Maumee,OH			
Six-S, Inc. - Waterford, MI	\$3,131,351.13	Same	4

6 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 67.10% Federal, 13.21% State, 19.69% Taylor

\*Denotes a non-standard contract/amendment

66. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103031 \$2,977,454.50 \$2,964,855.63  
 PROJECT STT 13011-38086A  
 LOCAL AGRMT. 00-5560 % OVER/UNDER EST.  
 START DATE - JULY 9, 2001  
 COMPLETION DATE - NOVEMBER 2, 2001 -0.42%

6.30 km of bituminous cold milling, resurfacing, widening,  
 enclosed drainage and curb and gutter on M-37, from  
 Mosher Avenue northerly to Banfield Road, in the village  
 of Bedford and Bedford Township, Calhoun County.

12.00% DBE participation required

Bidder AS-READ AS-CHECKED

**Hoffman Bros., Inc. - Battle Creek, MI \$2,964,855.63 \* Same 1**  
 Klett Construction Company-Hartford, MI  
 Peters Construction Co.- Kalamazoo, MI \$3,218,833.48 Same 3  
 Thompson-McCully Company-Belleville, MI \$2,967,596.17 \$2,967,596.16 2  
 Nashville Construction - Nashville, MI \$3,252,734.69 Same 5  
 Niles Concrete Sawing - Niles, MI  
 Balkema Excavating, Inc.- Kalamazoo, MI  
 Robert Bailey Contractors-Kalamazoo, MI \$3,246,376.37 Same 4

5 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% State

\*Denotes a non-standard contract/amendment

67. LETTING OF MARCH 2, 2001                      ENG. EST.              LOW BID  
 PROPOSAL 0103032                      \$11,577,967.54      \$11,105,883.88  
 PROJECT IMG 63174-48647A  
 LOCAL AGRMT. 01-5023, 01-5039                      % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 2, 2001                      -4.08%

18.35 km of bituminous cold milling, resurfacing, concrete pavement repair and guardrail upgrading on I-75, from 12 Mile Road northerly to Adams Road, including structure rehabilitation on I-75 over Red Run Drain, over 12 Mile Road and over 13 Mile Road, in the cities of Madison Heights and Troy, and Bloomfield Township, Oakland County.

7.00% DBE participation required

Bidder	Days	Original A	AS-CHECKED A		
C.A. Hull Co., Inc.- Walled Lake, MI					
E.C. Korneffel Co. - Trenton, MI	110	\$11,702,244.87	\$11,702,294.87	5	
J.Slagter & Son Const-Wayland, MI					
<b>John Carlo, Inc.-Clinton Twp., MI</b>	<b>119</b>	<b>\$11,105,883.88 *</b>	<b>Same</b>	<b>1</b>	
Angelo lafrate Const- Warren, MI	110	\$11,441,358.94	Same	2	
Dan's Excavating, Inc.-Shelby Twp, MI	80	\$12,093,729.78	Same	3	
Barrett Paving Mater-Ypsilanti, MI					
Posen Construction, Inc.- Utica, MI	125	\$12,871,560.87	Same	6	
Walter Toebe Const Co.-Wixom, MI	133	\$11,068,148.32	Same	4	
ABC Paving Company - Trenton, MI					

Bidder	Days	Original A + B	AS-CHECKED A + B		
C.A. Hull Co., Inc.- Walled Lake, MI					
E.C. Korneffel Co. - Trenton, MI	110	\$13,902,294.87	Same	5	
J.Slagter & Son Construction-Wayland, MI					
<b>John Carlo, Inc. - Clinton Twp., MI</b>	<b>119</b>	<b>\$13,485,883.88 *</b>	<b>Same</b>	<b>1</b>	
Angelo lafrate Construction - Warre	110	\$13,641,358.94	Same	2	
Dan's Excavating, Inc.- Shelby Twp.	80	\$13,693,729.78	Same	3	
Barrett Paving Materials - Ypsilanti, MI					
Posen Construction, Inc.- Utica, MI	125	\$15,371,560.87	Same	6	
Walter Toebe Construction Co.-Wixom	133	\$13,728,148.32	Same	4	
ABC Paving Company - Trenton, MI					

Note: The A + B bid total is used to determine the low bidder.  
 The A bid total reflects the actual contract price.

6 Bidders

\*Denotes a non-standard contract/amendment

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 48647A - 100% Federal  
 49595A - 80% Federal, .55% Madison Heights, 19.45% State  
 53697A - 81.64% Federal, .18% Madison Heights, 17.42% State, .76% Troy

68. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103033 \$1,181,212.72 \$948,687.88  
 PROJECT M 39022-28212A  
 LOCAL AGRMT. 99-5545, 99-5544 % OVER/UNDER EST.  
 START DATE - AUGUST 6, 2001  
 COMPLETION DATE - OCTOBER 26, 2001 -19.69%

Bituminous ramp reconstruction and turn lane construction on I-94 at the Sprinkle Road interchange, in the city of Kalamazoo and Comstock Township, Kalamazoo County.

Bidder	AS-READ	AS-CHECKED		
Hoffman Bros., Inc.- Battle Creek, MI	\$1,210,705.55	Same	4	
Kamminga & Roodvoets - Grand Rapids, MI				
Klett Construction Company-Hartford, MI				
Peters Construction Co. - Kalamazoo, MI	\$1,051,359.33	Same	2	
Kalin Construction Co., Inc.-Sodus, MI				
Nashville Construction - Nashville, MI	\$1,260,529.97	Same	5	
Brenner Excavating, Inc.- Hopkins, MI				
Niles Concrete Sawing - Niles, MI				
Balkema Excavating, Inc.- Kalamazoo, MI	\$1,097,580.08	Same	3	
<b>Robert Bailey Contractors-Kalamazoo, MI</b>	<b>\$948,687.88 *</b>	<b>Same</b>	<b>1</b>	

5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 4.94% Kalamazoo County, 7.24% Kalamazoo, 87.82% State

69. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103034 \$1,219,869.54 \$1,041,353.45  
 PROJECT STG 84915-53161A  
 LOCAL AGRMT. % OVER/UNDER EST.

\*Denotes a non-standard contract/amendment

START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 15, 2001 -14.63%

Permanent pavement marking application, region wide on various trunkline routes in Southwest Region.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

General Pavement Marking Co.- Lennon, MI		
Chemi-Trol Chemical Co.-Gibsonburg, OH		
Clark Highway Services - Lake City, MI	\$1,171,768.84	Same 2
P.K. Contracting, Inc. - Troy, MI	\$1,191,051.86	Same 3
Oglesby Construction, Inc.- Norwalk, OH		
<b>R S Contracing, Inc.- Fraser, MI</b>	<b>\$1,041,259.85</b>	<b>* \$1,041,353.45 1</b>

3 Bidders

Source of Funds: 100% Federal

70.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103035	\$322,301.14	\$307,971.69
	PROJECT NHG 79042-50425A		
	LOCAL AGRMT.	% OVER/UNDER EST.	
	START DATE - SEPTEMBER 17, 2001		
	COMPLETION DATE - NOVEMBER 17, 2001	-4.45%	

Guardrail upgrading and slope flattening on various trunkline routes at 24 locations, in Huron, Sanilac and Tuscola Counties.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

J.Slagter & Son Construction-Wayland, MI	\$323,079.38	Same 2
Snowden, Inc.- Escanaba, MI	\$388,780.00	Same 4
<b>Nationwide Fence - Chesterfield, MI</b>	<b>\$307,974.37</b>	<b>* \$307,971.69 1</b>
Tri-Valley Landscaping, Inc.-Saginaw, MI	\$338,889.22	Same 3
J & J Contracting, Inc.- Ithaca, MI		

4 Bidders

Source of Funds: 100% Federal

71.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103037	\$403,092.88	\$321,511.00

\*Denotes a non-standard contract/amendment

PROJECT STH 58053-51394A

LOCAL AGRMT.

% OVER/UNDER EST.

START DATE - 10 days after award

COMPLETION DATE - JUNE 30, 2001

-20.24%

0.40 km of bituminous widening for center left turn lane  
on US-24 (Telegraph Road) at Grafton Road intersection, in  
Frenchtown Township, Monroe County.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Cadillac Asphalt Paving - Novi, MI

L. Loyer Construction - Brownstown, MI	\$423,651.05	Same	6
--	--------------	------	---

Thompson-McCully Company-Belleville, MI	\$413,558.93	Same	5
---	--------------	------	---

Peter A. Basile Sons, Inc.- Livonia, MI	\$356,380.95	Same	2
---	--------------	------	---

Ajax Paving Industries-Madison Hts., MI

<b>Angelo lafrate Construction - Warren, MI</b>	<b>\$321,511.00 *</b>	<b>Same</b>	<b>1</b>
---	-----------------------	-------------	----------

Barrett Paving Materials-Ypsilanti, MI	\$399,500.24	Same	4
--	--------------	------	---

ABC Paving Company - Trenton, MI

Gerken Paving, Inc.- Napoleon, OH	\$386,302.53	Same	3
-----------------------------------	--------------	------	---

6 Bidders

Source of Funds: 80% Federal, 20% State

72. LETTING OF MARCH 2, 2001      ENG. EST.      LOW BID  
PROPOSAL 0103038      \$661,573.60      \$540,718.80  
PROJECT M 26012-53856A  
LOCAL AGRMT.      % OVER/UNDER EST.  
START DATE - 10 days after award  
COMPLETION DATE - 14 working days      -18.27%

27.779 km overband crack fill and double chip seal on  
M-18, from Gladwin north city limits northerly to  
Roscommon south county line, in Sage, Gladwin, Sherman and  
Butman Townships, Gladwin County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

\*Denotes a non-standard contract/amendment

3/15/01

Page 46 of 114

Highway Maintenance and - Romulus, MI	\$575,007.60	Same	2
<b>D &amp; D Contracting, Inc.- Grawn, MI</b>	<b>\$540,718.80 *</b>	<b>Same</b>	<b>1</b>
Fahrner Asphalt Sealers, Inc.-Plover, WI	\$577,124.80	Same	3
Terry Construction, Inc.- Hamilton, OH			
Wood Construction & Maint - Bad Axe, MI	\$612,407.60	Same	4

4 Bidders

Source of Funds: 100% State

73.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103039	\$307,168.00	\$282,927.12
	PROJECT STL 30078-51759A		
	LOCAL AGRMT. 01-5029	% OVER/UNDER EST.	
	START DATE - 10 days after award		
	COMPLETION DATE - JULY 20, 2001		-7.89%

Removal of a single-span concrete t-beam bridge, construction of a prestressed post-tensioned concrete bridge, and related approach work, on north Adams Road over Williams Drain in Wheatland Township, Hillsdale County.

7.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

C.A. Hull Co., Inc. - Walled Lake, MI			
J.Slagter & Son Construction-Wayland, MI			
S-L and H Contractors, Inc.- Corunna, M	\$305,305.77	Same	2
Gerace Construction Company-Midland, MI	\$604,624.45	\$602,963.41	6
E.T. Mackenzie Company - Grand Ledge, MI	\$319,716.07	Same	4
<b>Miller Development, Inc.- Weidman, MI</b>	<b>\$282,927.12 *</b>	<b>Same</b>	<b>1</b>
Davis Construction, Inc.- Lansing, MI	\$344,700.12	Same	5
Prince Bridge & Marine - Grand Haven, MI			
Heystek Contracting, Inc.- Montrose, MI			

\*Denotes a non-standard contract/amendment

J.E. Kloote Contracting - Ferrysburg, MI  
Fort Defiance Construction-Defiance, OH \$310,201.80 Same 3

6 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 79.86% Federal, 20.14% Hillsdale County

74. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
PROPOSAL 0103040 \$513,600.00 \$521,152.05  
PROJECT EDA 11522-46677A, etc.  
LOCAL AGRMT. 00-5600, 00-5599 % OVER/UNDER EST.  
START DATE - 10 days after award  
COMPLETION DATE - 45 working days 1.47%

0.175 km and 1.526 km of grading, drainage structures,  
bituminous pavement, concrete curb and gutter, storm  
sewer, and permanent markings on Enterprise Way from M-63  
easterly 1.526 km to Paw Paw Avenue and on North Shore  
Road from 0.175 km south of Enterprise Way northerly 0.175  
km to Enterprise Way in Berrien County.

12.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Klett Construction Company-Hartford, MI		
Milbocker and Sons, Inc.- Allegan, MI		
Peters Construction Co.- Kalamazoo, MI		
Thompson-McCully Company-Belleville, MI		
Consumers Asphalt - Benton Harbor, MI		
<b>Kalin Construction Co., Inc.- Sodus, MI</b>	<b>\$521,152.05 *</b>	<b>Same 1</b>
Niles Concrete Sawing - Niles, MI	\$537,269.41	Same 3
Tri-Valley Landscaping, Inc.-Saginaw, MI		
Selge Construction Co., Inc.- Niles, MI		
Balkema Excavating, Inc.-Kalamazoo, MI	\$528,608.25	\$528,608.75 2

3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 55124A - 81.85% Federal, 18.15% Berrien County  
46677A - 60% State, 40% Berrien County

\*Denotes a non-standard contract/amendment



75. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103041 \$89,250.00 \$56,912.50  
 PROJECT STL 74013-53103A  
 LOCAL AGRMT. 00-5491 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - SEPTEMBER 30, 2001 -36.23%

Furnish and install foundations, posts, and directional guide signs on county wide major collector and minor collector routes in Sanilac County.

Bidder AS-READ AS-CHECKED

Midwest Bridge Company - Williamston, MI  
 Highway Service Company - Woodhaven, MI \$79,725.00 Same 2  
 Action Traffic Maintenance - Utica, MI \$84,352.00 Same 4  
 Trans Tech Electric, Inc.-South Bend, IN \$82,830.00 Same 3  
**J & J Contracting, Inc.- Ithaca, MI \$56,912.50 \* Same 1**

4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Sanilac County

76. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103042 \$867,120.75 \$838,172.55  
 PROJECT STUL 70401-50068A  
 LOCAL AGRMT. 01-5021 % OVER/UNDER EST.  
 START DATE - APRIL 2, 2001  
 COMPLETION DATE - JULY 27, 2001 -3.34%

1.595 km of bituminous resurfacing, concrete curb and gutter, pavement marking and storm sewer on 32nd Avenue from 200 meters north of Quincy Street to New Holland Street in the city of Hudsonville, Ottawa County.

12.00% DBE participation required

Bidder AS-READ AS-CHECKED

Kamminga & Roodvoets - Grand Rapids, MI \$1,097,901.90 Same 6  
 Klett Construction Company-Hartford, MI  
 Milbocker and Sons, Inc.- Allegan, MI \$976,634.02 Same 5  
 Dykema Excavators, Inc.-Grand Rapids, MI \$945,487.69 Same 3

\*Denotes a non-standard contract/amendment

Nagel Construction, Inc.- Moline, MI	\$905,923.50	Same	2
Thompson-McCully Company-Belleville, MI			
My-Con, Inc.- Hudsonville, MI			
Wyoming Excavators, Inc.- Ada, MI			
<b>Nashville Construction - Nashville, MI</b>	<b>\$838,172.55 *</b>	<b>Same</b>	<b>1</b>
Geocon, Inc.- Jenison, MI			
Brenner Excavating, Inc. - Hopkins, MI			
Niles Concrete Sawing - Niles, MI			
Diversco Construction - Byron Center, MI			

\*Denotes a non-standard contract/amendment



78. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103044 \$5,616,581.66 \$4,765,921.26  
 PROJECT NH 44032-45843A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JULY 23, 2001  
 COMPLETION DATE - OCTOBER 27, 2001 -15.15%

20.89 km of bituminous cold milling, resurfacing, and  
 widening for passing relief lanes on M-53, from Third  
 Street northerly to M-90, in the city of Imlay City and  
 Imlay, Goodland and Burnside Townships, Lapeer County.

12.00% DBE participation required

Bidder	AS-READ	AS-CHECKED		
Saginaw Asphalt Paving - Carrollton, MI	\$5,032,546.45	Same	2	
<b>Valley Asphalt Company - Saginaw, MI</b>	<b>\$4,765,921.26 *</b>	<b>Same</b>	<b>1</b>	
Thompson-McCully Company-Belleville, MI	\$6,043,883.74	Same	6	
Ajax Paving Industries-Madison Hts., MI				
John Carlo, Inc. - Clinton Twp., MI	\$5,367,301.50	Same	3	
Ace Asphalt & Paving - Flint, MI	\$6,280,820.88	Same	7	
Angelo lafrate Construction-Warren, MI	\$5,786,600.20	Same	5	
Barrett Paving Materials-Ypsilanti, MI	\$5,779,336.42	Same	4	

7 Bidders

Source of Funds: 81.85% Federal, 18.15% State

79. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103045 \$438,915.10 \$397,193.52  
 PROJECT MG 59032-50754A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - SEPTEMBER 10, 2001  
 COMPLETION DATE - OCTOBER 23, 2001 -9.51%

0.658 km of bituminous cold milling resurfacing, widening  
 for center left turn lanes and traffic signal installa-  
 tion, on M-91 at the Sidney Road intersection, in Montcalm  
 Township, Montcalm County.

Bidder	AS-READ	AS-CHECKED		
Rieth-Riley Construction Co.- Goshen, IN	\$415,147.53	Same	2	
Thompson-McCully Company-Belleville, MI	\$492,011.00	Same	5	

\*Denotes a non-standard contract/amendment

<b>Central Asphalt, Inc.- Mt. Pleasant, MI</b>	<b>\$397,193.52 *</b>	<b>Same</b>	<b>1</b>
C & D Hughes, Inc. - Charlotte, MI	\$430,537.42	Same	3
Bernie Johnson Trucking, Inc.- Leroy, MI	\$433,690.03	Same	4

5 Bidders

Source of Funds: 81.85% Federal, 18.15% State

\*Denotes a non-standard contract/amendment

80. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103046 \$1,197,276.75 \$978,592.41  
 PROJECT IMG 82022-46985A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 55 working days -18.27%

11.15 km of freeway sign upgrading on I-94, from I-275  
 easterly to Ecorse Road, in the cities of Romulus and  
 Taylor, Wayne County.

Bidder AS-READ AS-CHECKED

Midwest Bridge Company -Williamston,MI \$1,086,775.50 Same 3  
**Highway Service Company - Woodhaven, MI \$978,592.41 \* Same 1**  
 Action Traffic Maintenance - Utica, MI \$1,028,808.92 Same 2  
 Trans Tech Elec, Inc.-South Bend,IN \$1,173,000.00 Same 4  
 J & J Contracting, Inc.- Ithaca, MI

4 Bidders

Source of Funds: 98.98% Federal, 1.02% State

81. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103048 \$10,987,050.22 \$9,869,933.77  
 PROJECT STE 25132-50882A, etc.  
 LOCAL AGRMT. 01-5042 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 22, 2001 -10.17%

Structure rehabilitation on 24 structures, 16.2 km of  
 guardrail upgrading, 8.626 km of concrete pavement repair,  
 and interchange landscaping, on I-475 from I-69 northerly  
 to I-75, in the city of Flint, Genesee County.

10.00% DBE participation required

Bidder AS-READ AS-CHECKED

**C.A. Hull Co., Inc.- Walled Lake, MI \$ 9,872,689.27 \* \$9,869,933.77 1**  
 E.C. Korneffel Co. - Trenton, MI \$12,413,234.94 Same 4  
 J.Slagter & Son Construction-Wayland, MI  
 Midwest Bridge Company-Williamston, MI  
 Abhe & Svoboda, Inc.- Prior Lake, MN  
 Dan's Excavating, Inc.- Shelby Twp., MI

\*Denotes a non-standard contract/amendment

Posen Construction, Inc. - Utica, MI	\$11,641,200.50	Same	3
Walter Toebe Construction Co.-Wixom,MI	\$10,879,997.34	Same	2

#### 4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 50882A - 81.85% Federal, 2.27% Flint, 15.88% State  
52063A - 100% Federal  
52824A - 90% Federal, 10% State  
53854A - 100% State

82. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
PROPOSAL 0103053 \$14,550,192.65 \$12,223,084.80  
PROJECT EDCF 63544-49848A  
LOCAL AGRMT. 01-5040 % OVER/UNDER EST.  
START DATE - 10 days after award  
COMPLETION DATE - JUNE 15, 2002 -15.99%

Reconstruction of a concrete road including concrete pavement, curb and gutter, street lighting, water main, sanitary sewer, storm sewer, and miscellaneous work on Big Beaver Road from I-75 to Rochester Road, city of Troy, Oakland County.

20.00% DBE participation required

Bidder	AS-READ	AS-CHECKED	
Lanzo Const Company-Roseville,MI	\$13,235,720.65	Same	4
Tony Angelo Cement Construction-Nov, MI			
Ajax Paving Industries-Madison Hts., MI			
John Carlo, Inc.- Clinton Twp., MI			
Florence Cement Company - Troy, MI			
Angelo lafrate Const - Warren,MI	\$12,937,855.91	Same	2
Dan's Excavating, Inc.- Shelby Twp.,	\$12,964,847.31	Same	3
<b>Sunset Excavating,Inc.- Livonia, MI</b>	<b>\$12,223,084.80 *</b>	<b>Same</b>	<b>1</b>
Six-S, Inc. - Waterford, MI			

#### 4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 49848A - 17.81% Oakland County, 80.29% Federal 1.90%Troy  
49879A - 70.37% Federal, 29.63% Troy

\*Denotes a non-standard contract/amendment





83. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103055 \$1,719,330.00 \$1,539,392.00  
 PROJECT CMG 82400-53780A  
 LOCAL AGRMT. 01-5036 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 31, 2001 -10.47%

Traffic signal modernizations and pavement markings, 22 locations on Livernois Avenue from M-102 to Jefferies in the city of Detroit, Wayne County.

Bidder	AS-READ	AS-CHECKED	
Harlan Electric - Rochester Hills, MI	\$1,640,497.20	Same	2
Jacobs Electrical Construction-Troy, MI	\$1,861,845.00	Same	5
Posen Construction, Inc.- Utica, MI	\$1,645,977.00	Same	3
Trans Tech Electric - South Bend, IN	\$1,950,000.00	Same	6
<b>Motor City Electric - Detroit, MI</b>	<b>\$1,539,392.00 *</b>	<b>Same</b>	<b>1</b>
Metropolitan Power - Imlay City, MI			
John R. Howell, Inc.- Dimondale, MI			
Rauhorn Electric, Inc. - Utica, MI	\$2,166,682.00	Same	7
Kent Power, Inc. - Kent City, MI	\$1,684,112.00	Same	4

7 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 100% Federal

\*Denotes a non-standard contract/amendment

84. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103056 \$1,602,355.90 \$1,482,577.90  
 PROJECT EDA 41522-55688A  
 LOCAL AGRMT. 01-5041 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 15, 2002 -7.48%

Grading, concrete pavement, curb and gutter, drainage structures, and street lighting on Wealthy Street from Garfield Avenue to Straight Avenue, and on Garfield Avenue from Wealthy Street to Butterworth Street in the city of Grand Rapids, Kent County.

Bidder	AS-READ	AS-CHECKED		
Milbocker and Sons, Inc.- Allegan, MI				
Dykema Excavators, Inc.-Grand Rapids, MI	\$1,520,896.90	Same	3	
<b>Nagel Construction, Inc.- Moline, MI</b>	<b>\$1,482,577.90 *</b>	<b>Same</b>	<b>1</b>	
Ajax Paving Industries-Madison Hts., MI				
Wyoming Excavators, Inc.- Ada, MI	\$1,564,044.10	Same	4	
Nashville Construction - Nashville, MI				
Diversco Construction -Byron Center, MI	\$1,514,600.56	Same	2	
Schippers Excavating, Inc.-West Olive, MI				

4 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 71.03% Grand Rapids, 28.97% State

\*Denotes a non-standard contract/amendment

85. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103057 \$3,742,328.83 \$3,888,990.86  
 PROJECT NH 61076-48728A  
 LOCAL AGRMT. 01-5005 % OVER/UNDER EST.  
 START DATE - APRIL 30, 2001  
 COMPLETION DATE - SEPTEMBER 23, 2002 3.92%

Structure replacement, retaining wall construction and  
 scour protection measures, on M-120 over Muskegon River, in  
 the city of Muskegon, Muskegon County.

10% DBE Participation Required

Bidder	AS-READ	AS-CHECKED		
C.A. Hull Co., Inc. - Walled Lake, MI				
L. W. Lamb, Inc. - Saugatuck, MI				
J.Slagter & Son Construction-Wayland, MI				
Milbocker and Sons, Inc.- Allegan, MI				
Midwest Bridge Company - Williamston, MI				
Hardman Const, Inc.-Ludington, MI	\$3,996,794.07	Same	2	
Gerace Construction Company-Midland, MI				
Walter Toebe Construction Co.- Wixom, MI				
Diversco Construction - Byron Center, MI				
Davis Construction, Inc. - Lansing, MI	\$4,257,808.41	Same	3	
Prince Bridge & Marine - Grand Haven, MI	\$4,272,198.45	Same	4	
<b>J.E. Kloote Contracting -Ferrysburg, MI</b>	<b>\$3,888,990.86 *</b>	<b>Same</b>	<b>1</b>	

4 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 81.19% Federal, 15.98% State, 2.57% Muskegon,  
 .26% Verizon

\*Denotes a non-standard contract/amendment

86. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103059 \$764,925.00 \$652,943.40  
 PROJECT STU 82457-55612A  
 LOCAL AGRMT. 01-5032 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 40 working days -14.64%

Approximately 2.0 km of bituminous resurfacing, adjusting drainage structures, concrete pavement repair, concrete curb repair, along with other related items of improvement on Allen Road from Vanhorn Road to West Road and King Road intersection, in the city of Woodhaven and the township of Brownstown, Wayne County.

15% DBE Participation Required

Bidder	AS-READ	AS-CHECKED	
<b>Cadillac Asphalt Paving - Novi, MI</b>	<b>\$652,944.20</b>	<b>* \$652,943.40</b>	<b>1</b>
Thompson-McCully Company-Belleville, MI	\$738,240.60	Same	4
Ajax Paving Industries-Madison Hts., MI	\$726,371.38	Same	3
Angelo Iafrate Construction - Warren, MI	\$753,181.30	Same	5
Barrett Paving Materials-Ypsilanti, MI	\$707,653.46	\$707,495.06	2
ABC Paving Company - Trenton, MI			

5 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% Wayne County

\*Denotes a non-standard contract/amendment

87. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103062 \$301,666.34 \$293,971.33  
 PROJECT STL 73023-53001A  
 LOCAL AGRMT. 01-5016 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - MAY 14, 2001 -2.55%

0.838 km of roadway reconstruction, grading, drainage,  
 bituminous pavement, curb and gutter, driveways, and  
 restoration of disturbed areas on Hemlock Road from  
 Doyle Road northerly to Gratiot Road, Saginaw County.

12% DBE Participation Required

Bidder	AS-READ	AS-CHECKED	
Saginaw Asphalt Paving - Carrollton, MI			
Midland Contracting - Carrollton, MI			
Valley Asphalt Company - Saginaw, MI	\$312,950.14	\$312,590.14	3
A.J. Rehmus & Son, Inc.- Bay City, MI			
Fisher Contracting Company - Midland, MI	\$347,330.43	\$347,263.94	4
Lois Kay Contracting Co. - Saginaw, MI			
Bouradow Trucking Company - Saginaw, MI			
Champagne and Marx - Saginaw, MI	\$355,393.83	Same	5
Rohde Brothers Excavating - Saginaw, MI	\$389,307.68	Same	7
Wooten Contracting Co. - Hemlock, MI	\$296,690.80	Same	2
<b>Crawford Contracting, Inc. - Alma, MI</b>	<b>\$293,971.33 *</b>	<b>Same</b>	<b>1</b>
Manigg Enterprises, Inc. - Alpena, MI			
Pyramid Paving - Essexville, MI			
L.J. Construction, Inc.- Clifford, MI	\$372,195.00	Same	6

7 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% Saginaw County

\*Denotes a non-standard contract/amendment

88. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103064 \$979,658.94 \$959,303.19  
 PROJECT M 28052-54077A, etc.  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 20, 2001 -2.08%

13.932 km of overband crack fill, double chip seal and  
 bituminous shoulder construction for bicycle path, on M-37  
 from south of Mathison Road northerly to south of Smokey  
 Hollow Road, in Peninsula Township, Grand Traverse County.

A 2001 highway preventive maintenance project.

Bidder AS-READ AS-CHECKED

**Rieth-Riley Construction Co.- Goshen, IN \$959,303.19 \* Same 1**  
 Elmer's Crane & Dozer-Traverse City, MI \$989,897.17 Same 2

2 Bidders

Source of Funds: 54077A -100% State  
 54078A - 81.85% Federal, 18.15% State

89. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103067 \$1,288,943.68 \$1,199,707.50  
 PROJECT NH 70011-38176A, etc.  
 LOCAL AGRMT. 00-5577 % OVER/UNDER EST.  
 START DATE - JUNE 9, 2001  
 COMPLETION DATE - SEPTEMBER 29, 2001 -6.92%

0.507 km of bituminous roadway reconstruction and widening  
 for left turn lane, enclosed drainage, water main alterations  
 and traffic signal installation on US-31BR, from 32nd Street  
 northeasterly to 28th Street, in the city of Holland,  
 Ottawa and Allegan Counties.

10% DBE Participation Required

Bidder AS-READ AS-CHECKED

Kamminga & Roodvoets - Grand Rapids, MI  
 Klett Construction Company-Hartford, MI  
**Milbocker and Sons, Inc.- Allegan, MI \$1,199,707.50 \* Same 1**  
 Dykema Excavators, Inc.-Grand Rapids \$1,514,582.42 Same 8  
 Nagel Construction, Inc.- Moline, MI \$1,351,095.25 Same 3

\*Denotes a non-standard contract/amendment

My-Con, Inc. - Hudsonville, MI			
Wyoming Excavators, Inc. - Ada, MI	\$1,553,092.00	Same	7
Nashville Construction - Nashville,	\$1,470,553.79	Same	6
Geocon, Inc. - Jenison, MI			
Brenner Excavating, Inc.- Hopkins, MI			
Diversco Construction - Byron Center,MI	\$1,375,785.74	Same	4

Schippers Excavating, Inc.-West Olive, MI	\$1,396,642.80	Same	5
Domres Construction Co.- Manistee, M	\$1,263,992.53	Same	2

### 8 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 53498A - 80% Federal, 1.44% Holland, 18.56% State  
38176A - 81% Federal, 14.46% State, 4.54% Holland

90.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103068	\$1,949,141.63	\$1,738,745.98
	PROJECT STT 01011-50698A		
	LOCAL AGRMT.	% OVER/UNDER EST.	
	START DATE - JULY 9, 2001		
	COMPLETION DATE - NOVEMBER 1, 2001		-10.79%

11.209 km of bituminous base crushing and shaping and bituminous surfacing on M-65, from Bamfield Road northerly to north of M-72 (East Junction), in the village of Glennie, and Curtis and Millen Townships, Alcona County.

10% DBE Participation Required

Bidder	AS-READ	AS-CHECKED	
Bolen Asphalt Paving, Inc.-E. Tawas, MI	\$1,908,988.45	\$1,908,638.45	3
Midland Contracting - Carrollton, MI			
Rieth-Riley Const Co.- Goshen, IN	\$1,831,004.84	Same	2
<b>Payne &amp; Dolan, Inc.- Gladstone, MI</b>	<b>\$1,738,745.98 *</b>	<b>Same</b>	<b>1</b>

### 3 Bidders

By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 81.85% Federal, 18.15% State

\*Denotes a non-standard contract/amendment



91. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103070 \$4,939,544.00 \$4,450,680.00  
 PROJECT M 17034-M00186  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 1, 2003 -9.90%

Cleaning and coating existing structural steel on I-75 over  
 St. Mary's River (International Bridge) in the cities of  
 Sault Ste. Marie, Michigan and Sault Ste. Marie, Ontario,  
 Canada.

Bidder	AS-READ	AS-CHECKED	
Abhe & Svoboda, Inc.- Prior Lake, MN	\$7,663,270.00	Same	4
Atsalis Bros. Painting-Clinton Twp., MI	\$8,574,000.00	\$8,574,680.00	5
Sea Way Painting Company - Livonia, MI	\$8,697,712.00	Same	6
Clara Industrial Services-Thunder Bay, ON	\$4,729,092.00	Same	2
Nor-Lag Coating-Pointe Claire, Quebec	\$5,424,000.00	Same	3
<b>Liberty Maintenance, Inc.- Campell, OH</b>	<b>\$4,450,680.00 *</b>	<b>Same</b>	<b>1</b>

6 Bidders

Source of Funds: 100% International Bridge Toll Fees

92. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103071 \$341,031.25 \$277,905.65  
 PROJECT M 59032-33916A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - AUGUST 13, 2001  
 COMPLETION DATE - SEPTEMBER 28, 2001 -18.51%

7.110 km of bituminous resurfacing and aggregate shoulder  
 construction on M-91, from north of Kendaville Road  
 northerly to south of M-46, in Cato and Pine Townships,  
 Montcalm County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED	
Rieth-Riley Construction Co.- Goshen, IN	\$288,561.14	Same	2
Thompson-McCully Company-Belleville, MI	\$298,700.00	Same	3
<b>Central Asphalt, Inc.- Mt. Pleasant, MI</b>	<b>\$277,905.65 *</b>	<b>Same</b>	<b>1</b>

\*Denotes a non-standard contract/amendment

### 3 Bidders

Source of Funds: 100% State

93. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103072 \$182,700.00 \$191,260.00  
 PROJECT M 50011-53700A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - SEPTEMBER 1, 2001 4.69%

1.586 km of microsurfacing, on M-53 from south of 14 Mile Road northerly to south of 15 Mile Road, in the cities of Sterling Heights and Warren, Macomb County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Strawser Incorporated - Columbus, OH		
<b>Pavement Maintenance - Imlay City, MI</b>	<b>\$191,260.00 *</b>	<b>Same 1</b>
Terry Construction, Inc.- Hamilton, OH	\$230,500.00	Same 2

### 2 Bidders

Source of Funds: 100% State

94. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103073 \$296,768.00 \$226,514.00  
 PROJECT M 73073-53190A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - OCTOBER 1, 2001  
 COMPLETION DATE - OCTOBER 31, 2001 -23.67%

4.00 km of concrete pavement repair, on M-58 westbound from I-675 westerly to State Street/Davenport Street split, in the city of Saginaw, Saginaw County.

A 2001 highway preventive maintenance project.

\*Denotes a non-standard contract/amendment

Bidder	AS-READ	AS-CHECKED	
A.J. Rehmus & Son, Inc.- Bay City, MI			
Kelcris Corporation - Williamston, MI	\$243,532.10	Same	2
<b>Snowden, Inc. - Escanaba, MI</b>	<b>\$226,514.00 *</b>	<b>Same</b>	<b>1</b>
Causie Contracting, Inc.- Mason, MI	\$246,254.98	Same	3
Florence Cement Company - Troy, MI	\$305,710.50	Same	4

4 Bidders

Source of Funds: 100% State

\*Denotes a non-standard contract/amendment

95. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103074 \$536,138.00 \$483,346.75  
 PROJECT M 82081-53703A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 10 working days -9.85%

4.289 km of overband crack fill and microsurfacing, on  
 M-153 from east of Venoy Road easterly to Arcola Court, in  
 the city of Garden City, Wayne County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED		
Strawser Incorporated - Columbus, OH	\$548,644.70	Same	2	
<b>Pavement Maintenance - Imlay City, MI</b>	<b>\$483,346.75 *</b>	<b>Same</b>	<b>1</b>	
Terry Construction, Inc.- Hamilton, OH	\$554,158.60	Same	3	

3 Bidders

Source of Funds: 100% State

96. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103075 \$269,875.00 \$277,377.50  
 PROJECT M 19022-53241A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - AUGUST 20, 2001  
 COMPLETION DATE - SEPTEMBER 24, 2001 2.78%

10.9 km of overband crack fill, crack sealing and joint  
 sealing on I-96, from east of Clintonia Road easterly to  
 west of Wacousta Road, in Eagle and Watertown Townships,  
 Clinton County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED		
Midwest Bridge Company - Williamston, MI				
Causie Contracting, Inc. - Mason, MI	\$297,404.00	Same	3	
Highway Maintenance - Romulus, MI				
Kenneth R. Hartman, Inc.- Kankakee, IL	\$301,390.00	Same	4	
Fahrner Asphalt Sealers, Inc.-Plover, WI				
<b>Scodeller Construction - South Lyon, MI</b>	<b>\$277,377.50 *</b>	<b>Same</b>	<b>1</b>	

\*Denotes a non-standard contract/amendment

Midwest Pavement Contracting-Milford, MI \$282,146.00      Same      2

4 Bidders

Source of Funds: 100% State

97. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103076 \$367,189.51 \$325,254.49  
 PROJECT M 23021-50528A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JULY 9, 2001  
 COMPLETION DATE - AUGUST 5, 2001 -11.42%

6.078 km of bituminous resurfacing and shoulder improvements on M-79, from Shaytown Road easterly to Little Thornapple River, in Carmel Township, Eaton County.

A 2001 highway preventive maintenance project.

Bidder AS-READ AS-CHECKED

Klett Construction Company-Hartford, MI  
 Rieth-Riley Construction Co.- Goshen, IN \$351,321.15 Same 3  
**Thompson-McCully Company-Belleville, MI \$325,254.49 \* Same 1**  
 Bill Smith Sand and Gravel-Kalamazoo, MI \$349,705.83 Same 2

3 Bidders

Source of Funds: 100% State

98. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103077 \$202,110.26 \$219,449.75  
 PROJECT M 73063-55558A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - SEPTEMBER 1, 2001  
 COMPLETION DATE - SEPTEMBER 30, 2001 8.58%

3.20 km of overband crack fill and paver placed surface seal on M-46, from Towerline Road easterly to Portsmouth Road, in Buena Vista Township, Saginaw, County.

A 2001 highway preventive maintenance project.

Bidder AS-READ AS-CHECKED

**Saginaw Asphalt Paving - Carrollton, MI \$219,449.75 \* Same 1**  
 Midland Contracting - Carrollton, MI  
 Valley Asphalt Company - Saginaw, MI \$222,745.10 Same 2

2 Bidders

\*Denotes a non-standard contract/amendment

Source of Funds: 100% State

99. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103078 \$373,602.60 \$368,511.02  
 PROJECT EDDF 02555-53203A  
 LOCAL AGRMT. 00-5596 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - AUGUST 15, 2001 -1.36%

3.2 km of bituminous pavement crushing and shaping and  
 resurfacing along with drainage structures and pavement  
 markings on H-15 in Alger County.

Bidder	AS-READ	AS-CHECKED
Bacco Construction - Iron Mountain, MI	\$402,109.98	Same 3
<b>A. Lindberg &amp; Sons, Inc.- Ishpeming, MI</b>	<b>\$383,400.62 *</b>	<b>\$368,511.02 1</b>
Payne & Dolan, Inc. - Gladstone, MI	\$368,671.21	Same 2
Hebert Construction Co.-Iron River, MI		

3 Bidders

By association with the above construction contract we are also asking for approval of the  
 above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% State

100. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103080 \$361,815.66 \$366,357.91  
 PROJECT EDDF 02555-54617A  
 LOCAL AGRMT. 00-5597 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - SEPTEMBER 1, 2001 1.26%

3.0 km of bituminous pavement crushing and shaping and  
 resurfacing along with drainage structures and pavement  
 markings on H-01 from Rock River northerly to H-44 in  
 Alger County.

Bidder	AS-READ	AS-CHECKED
Bacco Construction - Iron Mountain, MI	\$405,451.61	\$405,454.61 3
<b>A. Lindberg &amp; Sons, Inc.- Ishpeming, MI</b>	<b>\$381,294.51 *</b>	<b>\$366,357.91 1</b>
Payne & Dolan, Inc. - Gladstone, MI	\$378,930.49	Same 2
Hebert Construction Co.-Iron River, MI		

3 Bidders

\*Denotes a non-standard contract/amendment



By association with the above construction contract we are also asking for approval of the above-referenced cost participation agreement.

Source of Funds: 80% Federal, 20% State

101. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103083 \$351,083.92 \$299,295.21  
 PROJECT STH 37021-49632A, etc.  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 15, 2001 -14.75%

0.80 km of bituminous cold milling, resurfacing, widening,  
 curb and gutter, enclosed drainage and traffic signal  
 installation on M-20, from east of Lincoln Road easterly  
 to east of Bradley Road, in the city of Mt. Pleasant and  
 Union Township, Isabella County.

Bidder AS-READ AS-CHECKED

Rieth-Riley Construction Co.- Goshen, IN  
**Central Asphalt, Inc.- Mt. Pleasant, MI \$299,295.21 \* Same 1**  
 Pyramid Paving - Essexville, MI

1 Bidder

Source of Funds: 80% Federal, 20% State

102. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103085 \$108,869.37 \$109,015.40  
 PROJECT STH 04032-52851A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - JUNE 29, 2001 0.13%

0.272 km of bituminous surfacing and curb and gutter for  
 intersection improvement on US-23, at the Gutches/Weiss  
 Road intersection, in Alpena Township, Alpena County.

Bidder AS-READ AS-CHECKED

Bolen Asphalt Paving - East Tawas, MI \$118,283.35 Same 2  
 Rieth-Riley Construction Co.- Goshen, IN \$129,979.12 Same 3  
**Payne & Dolan, Inc.- Gladstone, MI \$109,015.40 \* Same 1**  
 Everett Goodrich Trucking - Alpena, MI

3 Bidders

Source of Funds: 80% Federal, 20% State

\*Denotes a non-standard contract/amendment

103. LETTING OF MARCH 2, 2001                      ENG. EST.      LOW BID  
 PROPOSAL 0103086                      \$199,371.54      \$207,042.95  
 PROJECT M 84913-53285A  
 LOCAL AGRMT.                                      % OVER/UNDER EST.  
 START DATE - JULY 25, 2001  
 COMPLETION DATE - AUGUST 22, 2001                      3.85%

61.40 km of overband crack fill on US-131, from 8 Mile Road northerly to 19 Mile Road, and from M-46 east junction northerly to Montcalm north county line; and on M-44 from Old US-131 easterly to Ramsdell Drive, and from Ionia west county line easterly to Water Street, in Otisco, Cannon, Mecosta, Big Rapids, Green and Reynolds Townships, Ionia, Kent, Mecosta and Montcalm Counties.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED		
Causie Contracting, Inc. - Mason, MI				
Highway Maintenance - Romulus, MI	\$339,528.35	Same	4	
Arnt Asphalt Sealing - Benton Harbor, MI				
Strawser Incorporated - Columbus, OH				
Kenneth R. Hartman, Inc. - Kankakee, IL	\$234,281.95	Same	2	
Fahrner Asphalt Sealers, Inc.-Plover, WI	\$257,235.80	Same	3	
<b>Scodeller Construction - South Lyon, MI</b>	<b>\$207,042.95 *</b>	<b>Same</b>	<b>1</b>	

4 Bidders

Source of Funds: 100% State

104. LETTING OF MARCH 2, 2001                      ENG. EST.      LOW BID  
 PROPOSAL 0103087                      \$543,918.75      \$481,998.39  
 PROJECT STG 84916-53164A  
 LOCAL AGRMT.                                      % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 1, 2001                      -11.38%

Permanent pavement marking application, region wide on various trunkline routes in University Region.

Bidder	AS-READ	AS-CHECKED		
Clark Highway Services - Lake City, MI	\$496,037.48	Same	2	
P.K. Contracting, Inc. - Troy, MI	\$507,767.20	Same	3	

\*Denotes a non-standard contract/amendment

Oglesby Construction, Inc.- Norwalk, OH  
**R S Contracting, Inc.- Fraser, MI      \$481,998.39 \*      Same      1**

3 Bidders

Source of Funds: 100% Federal

---

\*Denotes a non-standard contract/amendment

105. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103088 \$131,948.75 \$108,086.19  
 PROJECT M 84913-53328A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - APRIL 16, 2001  
 COMPLETION DATE - 17 working days -18.08%

20.68 km of overband crack fill, bituminous crack treatment and joint sealing, on US-31 from north of Riley Street northerly to south of M-45, on US-31BR from north of 28th Street northerly to south of 9th Street, and at the I-196 eastbound rest area, in Port Sheldon, Olive, Holland and Zeeland Townships, Ottawa County.

A 2001 highway preventive maintenance project.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Midwest Bridge Company-Williamston, MI			
Causie Contracting, Inc.- Mason, MI			
Highway Maintenance - Romulus, MI			
Arnt Asphalt Sealing - Benton Harbor, MI			
Strawser Incorporated - Columbus, OH			
Kenneth R. Hartman, Inc. - Kankakee, IL	\$124,243.19	Same	3
Fahrner Asphalt Sealers, Inc.-Plover, WI	\$120,481.09	Same	2
<b>Scodeller Construction - South Lyon, MI</b>	<b>\$108,086.19 *</b>	<b>Same</b>	<b>1</b>
Midwest Pavement Contracting-Milford, MI			

3 Bidders

Source of Funds: 100% State

106. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103089 \$191,270.00 \$154,497.17  
 PROJECT MER 38131-55535A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 30 working days -19.23%

Emergency structural steel repair and partial painting, on US-127 over Territorial Road, in Rives Township, Jackson County.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

C.A. Hull Co., Inc.- Walled Lake, MI	\$164,010.08	Same	2
E.C. Korneffel Co. - Trenton, MI	\$193,910.08	Same	3

\*Denotes a non-standard contract/amendment

J.Slagter & Son Construction-Wayland, MI  
 Abhe & Svoboda, Inc.- Prior Lake, MN \$242,475.00 Same 4  
 Gerace Construction Company-Midland, MI  
**Walter Toebe Construction Co.- Wixom, MI \$154,497.17 \* Same 1**  
 Prince Bridge & Marine - Grand Haven, MI  
 J.E. Kloote Contracting - Ferrysburg, MI

4 Bidders

Source of Funds: 100% State  
 107. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103090 \$322,693.20 \$258,306.50  
 PROJECT M 47041-52972A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 15 working days -19.95%

11.420 km of overband crack fill and double chip seal on  
 M-36, from M-106 easterly to Pinckney west village limits,  
 in the village of Gregory, and Unadilla and Putnam Town-  
 ships, Livingston County.

A 2001 highway preventive maintenance project.

Bidder AS-READ AS-CHECKED

**Highway Maintenance - Romulus, MI \$258,306.50 \* Same 1**  
 D & D Contracting, Inc.- Grawn, MI \$269,994.20 Same 2  
 Pavement Maintenance - Imlay City, MI  
 Fahrner Asphalt Sealers, Inc.-Plover, WI \$323,687.50 Same 4  
 Terry Construction, Inc.- Hamilton, OH  
 Wood Construction - Bad Axe, MI \$303,662.50 Same 3

4 Bidders

Source of Funds: 100% State

108. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103092 \$1,194,135.02 \$1,095,684.06  
 PROJECT STT 65052-50733A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - JULY 30, 2001  
 COMPLETION DATE - OCTOBER 29, 2001 -8.24%

2.92 km of bituminous cold milling, resurfacing and widen-  
 ing for passing relief lanes, on M-33 from north of Oyster  
 Road northerly to north of Borgen Road, in Rose Township,

\*Denotes a non-standard contract/amendment

3/15/01

Page 78 of 114

Ogemaw County.

10.00% DBE participation required

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Bacco Construction - Iron Mountain, MI

**Bolen Asphalt Paving, Inc.-East Tawas, MI \$1,095,683.56 \* \$1,095,684.06 1**

Midland Contracting - Carrollton, MI

Rieth-Riley Const Co.- Goshen, IN	\$1,159,636.10	Same	2
-----------------------------------	----------------	------	---

Payne & Dolan, Inc.- Gladstone, MI	\$1,231,742.77	\$1,231,742.76	3
------------------------------------	----------------	----------------	---

Pyramid Paving - Essexville, MI

Bernie Johnson Trucking - Leroy, MI

3 Bidders

Source of Funds: 81.85% Federal, 18.15% State

109.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103093	\$428,976.10	\$344,707.30
	PROJECT STT 31031-51437A		
	LOCAL AGRMT.	% OVER/UNDER EST.	
	START DATE - MAY 29, 2001		
	COMPLETION DATE - JUNE 29, 2001		-19.64%

Culvert replacement on M-203 over McGunn's Creek and over Begunn's Creek, in Calumet Township, Houghton County.

Bidder	AS-READ	AS-CHECKED
--------	---------	------------

Bacco Construction - Iron Mountain, MI	\$405,930.96	Same	3
--	--------------	------	---

C.A. Hull Co., Inc.- Walled Lake, MI

A. Lindberg & Sons, Inc.-Ishpeming, MI	\$443,850.55	\$413,850.55	4
--	--------------	--------------	---

J.Slagter & Son Construction-Wayland, MI

**Yalmer Mattila Contracting-Houghton, MI \$348,289.30 \* \$344,707.30 1**

Snowden, Inc. - Escanaba, MI

Hebert Construction Co.- Iron River, MI	\$375,316.25	Same	2
---	--------------	------	---

Zenith Tech, Inc. - Waukesha, WI

Thomas J. Moyle, Jr., Inc.-Houghton, MI	\$424,939.86	\$424,940.35	5
---	--------------	--------------	---

5 Bidders

Source of Funds: 81.85% Federal, 18.15% State

110.	LETTING OF MARCH 2, 2001	ENG. EST.	LOW BID
	PROPOSAL 0103095	\$418,248.16	\$434,955.00

\*Denotes a non-standard contract/amendment

3/15/01

Page 79 of 114

PROJECT CM 63051-53385A  
 LOCAL AGRMT. 00-5438 % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 1, 2001 3.99%

Traffic signal upgrading on M-1 at three locations, in the  
 city of Ferndale, Oakland County.

Bidder	AS-READ	AS-CHECKED	
Harlan Electric - Rochester Hills, MI	\$644,709.53	Same	5
<b>Jacobs Electrical Construction-Troy, MI</b>	<b>\$434,955.00 *</b>	<b>Same</b>	<b>1</b>
Posen Construction, Inc.- Utica, MI			
Trans Tech Electric - South Bend, IN	\$517,616.00	Same	4
Metropolitan Power - Imlay City, MI			
John R. Howell, Inc.-Dimondale, MI	\$509,883.00	Same	3
Rauhorn Electric, Inc. - Utica, MI	\$473,239.00	Same	2

5 Bidders

Source of Funds: 100% Federal

\*Denotes a non-standard contract/amendment



111. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103097 \$290,887.21 \$259,946.00  
 PROJECT NHG 52042-47786A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 30 working days -10.64%

10.15 km of guardrail upgrading and slope flattening on  
 US-41, from west of Wright Street easterly to east of  
 Chippewa Drive, and at Cherry Creek; and on M-554 from  
 M-553 northerly to Marquette south city limits, in  
 Negaunee, Marquette and Chocolay Townships, Marquette  
 County.

Bidder AS-READ AS-CHECKED

J.Slagter & Son Construction-Wayland, MI \$378,841.42 Same 3  
**Snowden, Inc. - Escanaba, MI \$259,946.00 \* Same 1**  
 Nationwide Fence - Chesterfield, MI \$279,292.10 \$279,291.76 2

3 Bidders

Source of Funds: 96.85% Federal, 3.15% Ameritech

112. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103099 \$667,452.67 \$595,582.58  
 PROJECT STG 84916-53163A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - NOVEMBER 1, 2001 -10.77%

Permanent pavement marking application, region wide on  
 various trunkline routes in University Region.

Bidder AS-READ AS-CHECKED

General Pavement Marking Co.- Lennon, MI  
 Clark Highway Services - Lake City, MI \$654,489.43 Same 3  
 P.K. Contracting, Inc. - Troy, MI \$632,148.96 Same 2  
 Oglesby Construction, Inc.- Norwalk, OH  
**R S Contracting, Inc. - Fraser, MI \$595,582.58 \* Same 1**

3 Bidders

Source of Funds: 100% Federal

\*Denotes a non-standard contract/amendment



113. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103101 \$87,713.05 \$81,403.00  
 PROJECT MER 41024-54670A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - 10 working days -7.19%

Emergency concrete beam repair on I-96 under Morse Lake Road, in Lowell Township, Kent County.

Bidder AS-READ AS-CHECKED

**L. W. Lamb, Inc.- Saugatuck, MI \$81,403.00 \* Same 1**  
 J.Slagter & Son Construction-Wayland, MI  
 Milbocker and Sons, Inc.- Allegan, MI  
 Midwest Bridge Company-Williamston, MI  
 Gerace Construction Company-Midland, MI  
 Walter Toebe Construction Co.- Wixom, MI  
 Diversco Construction - Byron Center, MI  
 Prince Bridge & Marine - Grand Haven, MI  
 Structural Preservation - Hanover, MD  
 J.E. Kloote Contracting - Ferrysburg, MI

1 Bidder

Source of Funds: 100% State

114. LETTING OF MARCH 2, 2001 ENG. EST. LOW BID  
 PROPOSAL 0103102 \$423,307.98 \$416,435.75  
 PROJECT CMG 82051-53670A  
 LOCAL AGRMT. % OVER/UNDER EST.  
 START DATE - 10 days after award  
 COMPLETION DATE - OCTOBER 1, 2001 -1.62%

Traffic signal upgrading at 6 locations on US-24, from Huron River Drive northerly to Van Horn Road, in the city of Flat Rock, Wayne County.

Bidder AS-READ AS-CHECKED

Harlan Electric - Rochester Hills, MI \$499,892.01 Same 4  
 Jacobs Electrical Construction-Troy, MI \$424,734.00 Same 2  
 Metropolitan Power - Imlay City, MI  
 John R. Howell, Inc. - Dimondale, MI \$428,398.00 Same 3  
**Rauhorn Electric, Inc. - Utica, MI \$416,435.75 \* Same 1**

\*Denotes a non-standard contract/amendment

4 Bidders

Source of Funds: 100% Federal

## **TRAFFIC SIGNAL COST PARTICIPATION AGREEMENTS**

115. M-62 at Elkhart Road, Edwardsburg, Cass County  
14031-01-002

	<u>Estimated Installation Cost</u>
LOCAL	\$ 1,406
STATE	\$ 1,407
FHWA	\$ 28,127
TOTAL	\$ 30,940

116. US-23 (State) at M-27 (Main), Cheboygan, Cheboygan County  
16033-01-001

	<u>Estimated Installation Cost</u>
LOCAL	\$ 687
STATE	\$ 2,062
FHWA	\$ 27,491
TOTAL	\$ 30,240

117. BL-96 (South Cedar) at Riley Street, Lansing, Ingham County  
33032-01-035

	<u>Estimated Installation Cost</u>
LOCAL	\$ 1,031
STATE	\$ 1,032
FHWA	\$ 20,634
TOTAL	\$ 22,697

118. US-131 Northbound Off Ramp at Pearl/Scribner, Grand Rapids, Kent County  
41131-01-026

	<u>Estimated Installation Cost</u>
LOCAL	\$ 1,768
STATE	\$ 1,769
FHWA	\$ 35,372
TOTAL	\$ 38,909

119. US-131 North and Southbound Off Ramps at Wealthy Street, Grand Rapids, Kent County  
41131-01-031

	<u>Estimated Installation Cost</u>
LOCAL	\$ 2,916
STATE	\$ 2,916
FHWA	\$ 58,323
TOTAL	\$ 64,155

120. M-53 (Van Dyke) at Stephens, Center Line, Macomb County  
50011-01-005

	<u>Estimated Installation Cost</u>
LOCAL	\$ 1,674
STATE	\$ 1,674
FHWA	\$ 27,897

\*Denotes a non-standard contract/amendment

TOTAL

\$ 31,245

121. M-3 (Gratiot) Southbound at Crossover 530' North of 15 Mile, Clinton Township, Macomb County  
50051-01-109
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$                                 |
| STATE | \$ 3,474                           |
| FHWA  | \$ 28,953                          |
| TOTAL | \$ 32,427                          |
122. M-3 (Gratiot) Northbound at Crossover 475' South 13 Mile Road, Roseville, Macomb County  
50051-01-146
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$                                 |
| STATE | \$ 2,689                           |
| FHWA  | \$ 22,412                          |
| TOTAL | \$ 25,101                          |
123. M-3 (Gratiot) Southbound at Crossover 375' North 13 Mile Road, Roseville, Macomb County  
50051-01-246
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$                                 |
| STATE | \$ 3,197                           |
| FHWA  | \$ 26,639                          |
| TOTAL | \$ 29,836                          |
124. M-3 (Broadway) Northbound at Iroquois, Clinton Township, Macomb County  
50051-01-061
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$ 1,685                           |
| STATE | \$ 1,686                           |
| FHWA  | \$ 28,089                          |
| TOTAL | \$ 31,460                          |
125. M-29 (23 Mile Road) at Baker Road, Chesterfield Township, Macomb County  
50072-01-006
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$ 2,174                           |
| STATE | \$ 2,175                           |
| FHWA  | \$ 36,245                          |
| TOTAL | \$ 40,594                          |
126. I-75 Southbound Off Ramp at Sibley Road, Brownstown Township, Wayne County  
82191-01-009
- |       | <u>Estimated Installation Cost</u> |
|-------|------------------------------------|
| LOCAL | \$ 2,787                           |
| STATE | \$ 1,372                           |
| FHWA  | \$ 20,796                          |

\*Denotes a non-standard contract/amendment

TOTAL

\$ 24,955



## EXTRA

127. **Item Number 2001 - 16**

11013 - 48645A - Department Project

Contractor                                      Strain Electric Company  
    3376 Three Mile Road, N.W.  
    Grand Rapids, Michigan 49544

Designed by:                                      MDOT  
Engineer's Estimate:                              \$3,903,695.90

Description of Project:

Structural repair, electrical and hydraulic equipment replacement, on I-94BL over St. Joseph River, in the cities of St. Joseph and Benton Harbor, Berrien County.

Administrative Board Approval Date	March 21, 2000	
Contract Date	April 28, 2000	
Original Contract Amount	\$3,979,538.00	
Total of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
Total of Extras and Adjustments (Approved to Date)	0.00	+ 0.00 %
<b>THIS REQUEST</b>	<b>119,592.00</b>	<b>+ 3.00 %</b>
<b>Revised Total</b>	<b>\$4,099,130.00</b>	<b>+ 3.00 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$3,979,538.00.

Approval of this extra will place the authorized status of the contract 3.00 % over (+\$119,592.00) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Changes to Bridge Hydraulics and Electrical Systems	1.00each @\$119,592.00/each	\$119,592.00
Total		<u>\$119,592.00</u>

Reasons For Extras/Adjustments:

During the preconstruction meeting MDOT realized that the specified hydraulic cylinders in the proposal were not American Made. Michel Tarazi of MDOT Design discussed this with FHWA. FHWA would not participate with these items, unless they were American made. MDOT Design along with Lansing Maintenance and the Design Consultants recommended the new American Made cylinders. The additional cost involved was the difference in the original and new cylinders, and also all of the different electrical and hydraulic components associated with the new cylinders. The design consultants had been in contact with the manufacturer prior to their recommendation for the American Made cylinders and knew what to anticipate in the additional charges. Since the Average Unit Prices did not reflect these items, the negotiated contractor prices were reviewed by MDOT Design and the design consultants, and they determined that these prices were reasonable to the anticipated prices for this change.

**79.13 % Federal, 20.87 % State of Michigan**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

128. **Item Number 2001 - 17**

39405 - 51038A - Local Agency Project

Contractor Peters Construction  
3325 E. Kilgore Road  
Kalamazoo, Michigan 49001-5533

Designed by: Local Agency  
Engineer's Estimate: \$1,359,758.00

Description of Project:

2.25 kilometers of grading, pavement removal, bituminous cold-milling, concrete curb and gutter, drainage structures, bituminous surfacing, guardrail and slope restoration on Oakland Drive from Kilgore Road to Chevy Chase Boulevard in the city of Kalamazoo, Kalamazoo County.

Administrative Board Approval Date	September 22, 1999	
Contract Date		October 25, 1999
Original Contract Amount	\$1,192,419.33	
Total of Overruns/Changes (Approved to Date)	139,911.62	+11.73 %
Total of Extras and		
Adjustments (Approved to Date)	107,482.63	+ 9.01 %
<b>THIS REQUEST</b>	<b>13,739.37</b>	<b>+ 1.15 %</b>
<b>Revised Total</b>	<b>\$1,453,552.95</b>	<b>+21.89 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 20.74 % over the original budget for an **Authorized to Date Amount** of \$1,439,813.58.

Approval of this extra will place the authorized status of the contract 21.89 % over (+\$261,133.62) the **Original Budget**.

Extras Previously Approved by Administrative Board: One, which included

Curb & Gutter, Concrete, Det F2	60.00m @ \$25.20/m	\$24,192.00
Temporary Drainage Sump	1.00LS @ \$700.00/LS	700.00
Removal Special, Driveway	1.00LS @ \$4,575.00/LS	4,575.00
Bituminous Approach, Special, Driveway	50.00t @ \$105.60/t	5,280.00
Curb & Gutter, Special	73.20m @ \$54.10/m	3,960.12
Curb, Remove, Special	8.00m @ \$62.50/m	500.00
Tree, Remove, 901mm	2.00ea @ \$1,375.00/ea	2,750.00
<b>Total</b>		<b><u>\$41,957.12</u></b>

\*Denotes a non-standard contract/amendment

Contract Modification Number(s): 6, rev.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Bituminous Mixture for Patching, Temp	57.20t @ \$75.00/t	\$4,290.00
Structure, Timber Wall Construct	1.00LS @ \$2,300.00/LS	2,300.00
Hand Chipping Shallow	16.50m2 @ \$61.52/m2	1,015.08
Water Service to School	1.00ea @ \$1,167.20/ea	1,167.20
9 Additional landscape items for a total of		4,967.09

Total \$13,739.37

Reasons For Extras/Adjustments:

For the first pay item; Bituminous Mixture for Patching; this item was needed to temporally restore driveways so that the public could use them while waiting on the final paving.

For the second pay item, Structure, Timber Wall; this item was required to support embankment where a traditional slope would not work.

For the third pay item, Hand Chipping Shallow; this item was required to remove small sections of pavement where a traditional machine could not access.

For the fourth pay item, Water Service to School; this item was required to supply a water service to a school. This was not included in the regular bid items but was required.

For the fifth items, Additional Landscape items; various landscape items were required to finish out the project. These items were not included on the plans but were required.

All prices are negotiated with the contractor and are within Average Unit Price Guidelines.

**81.85 % Federal, 18.15 % City of Kalamzoo**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

\*Denotes a non-standard contract/amendment

129. **Item Number 2001 - 18**

41544 - 50143A - Local Agency Project

Contractor Nagel Construction Company  
P. O. Box 10  
Moline, Michigan 49335 - 0010

Designed by: Local Agency  
Engineer's Estimate: \$685,200.58

Description of Project:

Pavement removal, bituminous reconstruction, concrete curb and gutter, and permanent pavement marking on Cascade Road from Kenmore Avenue easterly 0.63 km to Forest Hills Avenue, Kent County.

Administrative Board Approval Date	June 20, 2000	
Contract Date	July 13, 2000	
Original Contract Amount	\$639,967.60	
Total of Overruns/Changes (Approved to Date)	-7,636.00	- 1.19 %
Total of Extras and Adjustments (Approved to Date)	54,050.00	+ 8.45 %
<b>THIS REQUEST</b>	<b>3,836.04</b>	<b>+ 0.60 %</b>
<b>Revised Total</b>	<b>\$690,217.64</b>	<b>+ 7.86 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 7.26 % over the original budget for an **Authorized to Date Amount** of \$686,381.60.

Approval of this extra will place the authorized status of the contract 7.86 % over (+\$50,250.04) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 3

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Guardrail Approach	1.00ea @ \$2,750.00/ea	\$2,750.00	
Guardrail, Type B	22.90m @ \$41.53/m		951.04
Damaged & Replaced	9.00ea @ \$15.00/ea		135.00
Barricade Lights			
Total		<u>\$3,836.04</u>	

\*Denotes a non-standard contract/amendment

Reasons For Extras/Adjustments:

For the first two pay items, Guardrail Approach and Guardrail, Type B; these items were required to add guardrail to a portion of the roadway. This area was identified as requiring guardrail after the project was awarded.

For the third pay item above, Barricade Lights; this item was required to replace damaged barricade lights on the project per MDOT Standard Specifications.

All costs are within Average Unit Price Guidelines.

**80 % State of Michigan, 20 % Kent County**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

130. **Item Number 2001 - 19**

41132 - 43744A - Department Project

Contractor                      Walter Toebe Construction  
   49001 Wall Street  
   P.O. Box 930129  
   Wixom, Michigan 48393

Designed by:                      Consultant  
Engineer's Estimate:              \$5,911,692.32

Description of Project:

Concrete deck overlay, pin and hanger replacement and partial cleaning and coating existing structural steel on US-131 northbound and southbound over Conrail Railroad and West River Drive, in Plainfield Township, Kent County.

Administrative Board Approval Date	September 1, 1998	
Contract Date	September 15, 1998	
Original Contract Amount	\$4,824,291.11	
Total of Overruns/Changes (Approved to Date)	52,276.76	+ 1.08 %
Total of Extras and		
Adjustments (Approved to Date)	494,002.41	+ 10.24 %
<b>THIS REQUEST</b>	<b>35,030.23</b>	<b>+ 0.73 %</b>

\*Denotes a non-standard contract/amendment

**Revised Total**  
**SUMMARY:**

\$5,405,600.51+ 12.05 %

The total of all Extras and Overruns approved to date, **before this request**, places this contract 11.32 % over the original budget for an **Authorized to Date Amount** of \$5,370,570.28.

Approval of this extra will place the authorized status of the contract 12.05 % over (+\$581,309.40) the **Original Budget**.

Extras Previously Approved by Administrative Board: 19, include:

Mobilization, Bridge Painting	1.00LS @ \$40,000.00/LS	\$40,000.00
Structural Steel, Crossframes, Cleaning, Partial, Type 4	1.00LS @ \$85,000.00/LS	85,000.00
Structural Steel, Crossframes, Coating , Partial, Type 4	1.00LS @ \$20,000.00/LS	20,000.00
Heater, Furnished	2.00ea @ \$7,500.00/ea	15,000.00
Heater, Operated	15.00CDAY @ \$750.00/CDAY	11,250.00
Concrete Barrier, Temp., Relocated	200.00m @ \$40.00/m	8,000.00
Pavement Marking, Regular Dry 600mm X-Hat Yellow #43745A	156.36m @ \$20.00/m	3,127.20
Pavement Marking, Regular Dry 600mm X-Hat Yellow #43744A	159.10m @ \$20.00/m	3,182.00
Cement # 43744A	7.251t @ \$135.00/t	978.89
Cement #43745A	8.054t @ \$135.00/t	1,087.29
Curb and Gutter, Conc, Detail D1	29.41m @ \$75.00/m	2,205.75
Curb and Gutter, Rem #43744A	42.40m @ \$27.30/m	1,157.52
Curb and Gutter, Rem #43745A	21.41m @ \$27.30/m	584.49
Drainage Structure Tap. 600mm	1.00ea @ \$725.00/ea	725.00
Sewer, CI 1, 600mm, Tr Det A	1.50m @ \$150.00/m	225.00
Guardrail Approach Terminal, Type 1T	1.00ea @ \$2,500.00/ea	2,500.00
Guardrail Departing Terminal, Type T	1.00ea @ \$550.00/ea	550.00
Guardrail, Reconstruct, Type B	60.98m @ \$35.00/m	2,134.30
Hand Patching	3.45t @ \$131.25/t	464.63
Total		<u>\$198,172.07</u>

Contract Modification Number(s): 20

\*Denotes a non-standard contract/amendment

3/15/01

Page 95 of 114

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Steel Sheet Piling, Remove	1.00LS@ \$1040.00/LS	\$1,040.00
Stiffener Plates, Remove	1.00LS@ \$1,813.24/LS	1,813.24
Reinforcement Steel, barrier 002	1.00LS@ \$2,011.40/LS	2,011.40
Reinforcement Steel, barrier 004	1.00LS@ \$2,011.40/LS	2,011.40
Reinforcement Steel, Excess 002	1.00LS@ \$1,623.65/LS	1,623.65
Reinforcement Steel, Excess 004	1.00LS@ \$1,623.65/LS	1,623.65
Reinforcement Steel, Retrofitting	1.00LS@ \$512.44/LS	512.44
Stay Plates, R01	1.00LS@ \$7,164.25/LS	7,164.25
Stay Plates, R02	1.00LS@ \$3,582.13/LS	3,582.13
Cross Frames, Shorten	1.00LS@ \$13,648.07/LS	13,648.07
Total		<u>\$35,030.23</u>

#### Reasons For Extras/Adjustments:

For the first pay item above, Steel Sheet Piling Remove; this item was needed to compensate the contractor for removing the temporary sheet piling from Abutment A of RO2. It was required to remove this and no pay item was set up in the contract to do this.

For pay item two above, Stiffener Plates, Remove; in order to connect the new cross frames to the existing fascia girder on NB US-131 structure over West River Drive, the contractor needed to remove some of the stiffener plates. There was no pay item set up to do this in the contract.

For pay items three & four above, Reinforcement Steel for Concrete barrier 002 & 004; these pay items were needed due to plan error. The dimensions for the barrier reinforcement steel shown on the plans was incorrect. The steel was sent back to the supplier to be modified to correctly fit inside the plan barrier.

For pay items five and six above, Reinforcement Steel, Excess, 002 & 004; these items were needed to compensate the contractor for excess reinforcement steel that was delivered to the project but could not be used due to plan errors and plan changes. Unit price includes disposal costs of the steel.

For pay item seven above, Reinforcement Steel Retrofitting; this pay item was needed to compensate the contractor for costs incurred due to a plan change at Abutment A of RO2. Work include modifying and retrofitting the reinforcement steel to fit the modified shape of the abutment.

For pay items eight and nine above, Stay Plates, RO1 & RO2; these pay items were needed to replace stay plates that were deteriorated from rust.

For pay item ten above; Cross Frames Shorten; this item was required due to a design error. The new cross frames were fabricated with improper lengths and would not fit. The unit price includes all work to retrofit these cross frames.

The region is pursuing action for reimbursement of legitimate additional costs to the department as a result of these errors by the consultant.

\*Denotes a non-standard contract/amendment



**81.85 % Federal, 18.15 % State of Michigan**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

131. **Item Number 2001 - 20**

82900 - 52769A - Department Project

Contractor                      Rauhorn Electric  
   51997 Schoenherr  
   Utica, Michigan 48315

Designed by:                      MDOT  
Engineer's Estimate:              \$505,990.00

Description of Project:

Traffic signal upgrading on various trunkline routes at seven locations, in the city of Detroit, Wayne County.

Administrative Board Approval Date	August 1, 2000	
Contract Date	October 2, 2000	
Original Contract Amount	\$454,984.50	
Total of Overruns/Changes (Approved to Date)	0.00	+ 0.00 %
Total of Extras and		
Adjustments (Approved to Date)	0.00	+ 0.00 %
<b>THIS REQUEST</b>	<b>75,249.32</b>	<b>+ 16.54 %</b>
<b>Revised Total</b>	<b>\$530,233.82</b>	<b>+ 16.54 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$454,984.50.

Approval of this extra will place the authorized status of the contract 16.54 % over (+\$75,249.32) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, rev.2

\*Denotes a non-standard contract/amendment

3/15/01

Page 97 of 114

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Miscellaneous 1-3" Concrete Encasement	345.00LFT@ \$125.00/LFT	\$43,125.00
Miscellaneous 2-3" Concrete Encasement	180.00LFT@ \$145.00/LFT	26,100.00
Miscellaneous Sign Type 11A	36.00SFT@ \$19.38/SFT	697.68
Misc. Overly Coldplastic Pavt Marking 6"	396.00LFT@ \$3.30/LFT	1,306.80
Misc. Overly Coldplastic Pavt. Marking 24"	80.00LFT@ \$13.15/LFT	1,052.00
Misc. Temporary Pavement Marking 6" white	396.00LFT@ \$3.30/LFT	1,306.80
Misc. Temporary Pavement Marking 24" white	80.00LFT@ \$13.15/LFT	1,052.00
Misc. Pavement Marking Remove (yellow centerline)	50.00LFT@ \$1.75/LFT	87.50
Misc. Steel Sign Post	58.00LFT@ \$8.13/LFT	471.54
Misc. Remove Sign	2.00EACH@ \$25.00/EACH	50.00
Total		<u>\$75,249.32</u>

Reasons For Extras/Adjustments:

For pay items one and two above, Misc. Concrete Encasement; these pay items were required to open-cut and encase in conduit cable for the traffic signals at five locations. This was needed as there were numerous unmarked utilities discovered on the project and this will provide extra protection for the cables.

For the remaining pay items; these were required on the project but were inadvertently not set up on the plans or with pay items in the contract.

**100 % Federal Highway Administration**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

\*Denotes a non-standard contract/amendment

132. **Item Number 2001 - 21**

81063 - 39671A - Department Project

Contractor                      Hardman Construction  
   242 S. Brye Road  
   Ludington, Michigan 49431

Designed by:                      MDOT  
Engineer's Estimate:              \$750,809.44

Description of Project:

Deck replacement (northbound) and deck overlay (southbound) and railing replacement on US-12BR over I-94, in the City of Ypsilanti, Washtenaw County.

Administrative Board Approval Date	April 7, 1998	
Contract Date	April 15, 1998	
Original Contract Amount	\$684,290.68	
Total of Overruns/Changes (Approved to Date)	18,930.64	+ 2.77 %
Total of Extras and		
Adjustments (Approved to Date)	2,055.08	+ 0.30 %
<b>THIS REQUEST</b>	<b>52,000.00</b>	<b>+ 7.60 %</b>
<b>Revised Total</b>	<b>\$757,276.40</b>	<b>+ 10.67 %</b>

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 3.07 % over the original budget for an **Authorized to Date Amount** of \$705,276.40.

Approval of this extra will place the authorized status of the contract 10.67 % over (+\$72,985.72) the **Original Budget**.

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 5F

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Hand Chipping - Special 52,000.00 DLRS @ \$1.00/DLRS      \$52,000.00

Reasons For Extras/Adjustments:

For the pay item above; after completing the hydro-demolition it was observed by the engineer that an unusually large amount of reinforcing steel was exposed. It was required to hand chip around this steel to

\*Denotes a non-standard contract/amendment

provide 20mm clearance for the purpose of assuring a better performing latex overlay. This item was required to compensate the contractor for the work.

**88.37 % Federal, 9.82 % State of Michigan, 1.81 % Ameritech**  
**Funding Percentages For This Job**

Section 1.04.03 - **EXTRA WORK** - of the 1990 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Administrative Board.

133. **Item Number 2001 - 22**

82195 - 53891A - Department Project

Contractor                      Posen Construction Company  
   3675 Auburn Road  
   Utica, Michigan 48317

Designed by:                      MDOT  
Engineer's Estimate:              \$1,188,758.57

Description of Project:

0.08 km of emergency concrete pavement, shoulder and barrier repair, tree removal, fence replacement and substructure repair on I-75 northbound to I-375 turning roadway under Brush Street entrance ramp, in the city of Detroit, Wayne County.

Administrative Board Approval Date	September 5, 2000		
Contract Date	September 21, 2000		
Original Contract Amount	\$1,064,922.27		
Total of Overruns/Changes (Approved to Date)	0.00		+ 0.00 %
Total of Extras and			
Adjustments (Approved to Date)	0.00		+ 0.00 %
<b>THIS REQUEST</b>	<b>187,789.99</b>	<b>+ 17.63 %</b>	
<b>Revised Total</b>	<b>\$1,252,712.26</b>	<b>+ 17.63 %</b>	

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 0.00 % over the original budget for an **Authorized to Date Amount** of \$1,064,922.27.

Approval of this extra will place the authorized status of the contract 17.63 % over (+\$187,789.99) the **Original Budget**.

\*Denotes a non-standard contract/amendment

Extras Previously Approved by Administrative Board: None

Contract Modification Number(s): 1, rev.1; 2, rev.2

This contract modification requests payment for the following Extra(s)/Adjustment(s) to the contract:

Remove and Reconstruct Span 2 of SO5	97,289.99DLR @ \$1.00/DLR	\$97,289.99
Remove and Reconstruct Span 1 Deck of SO5	90,500.00DLR @ \$1.00/DLR	90,500.00
Total		<u>\$187,789.99</u>

Reasons For Extras/Adjustments:

For the pay items above; this was let as an emergency project. A tanker caught fire under this structure and severely damaged the bridge. It was not discovered until the repairs were underway that Span 1 Deck and Span 2 were also damaged and need to be removed and replaced. These items compensate the contractor for the work involved. The negotiated prices compare favorably with MDOT Bridge Maintenance Estimates for similar work.

**100 % State of Michigan**  
**Funding Percentages For This Job**

Section 103.04 - **EXTRA WORK** - of the 1996 Standard Specifications for Highway Construction was interpreted to authorize payment for this extra work.

This Extra is recommended for approval by the State Transportation Commission and State Administrative Board.

## OVERRUN

### 134. Item Number 2 - 1

Control Section/Job Number 82997 - 47795A Department Project

Contractor Thompson-McCully Company  
5905 Belleville Road  
Belleville, Michigan 48111

Designed By MDOT  
Engineer's Estimate \$75,796.80

#### Description of Project:

0.373 km of bituminous coldmilling and resurfacing on Montieth Drive from east of Fairlane Drive easterly to west of Richard Drive, and on Service Drive from Montieth northerly to existing parking lot, on the campus of the University of Michigan-Dearborn, in the City of Dearborn, Wayne County.

Administrative Board Approval	April 18, 2000		
Contract Date		May 10, 2000	
Original Contract Amount		\$63,970.17	
AdBoard Resolution Allowable		6,397.02	+10.00%
Total of Extras Approved		3,088.86	+4.83%
<b>THIS REQUEST</b>	<b>16,269.00</b>	<b>+25.43%</b>	
<b>Revised Total</b>	<b>\$89,725.05</b>	<b>+40.26%</b>	

#### SUMMARY:

The total of all Extras and Overruns approved to date, ~~before this request~~, places this contract 14.83% over the original budget for the **Authorized to Date Amount** of \$73,456.05.

Approval of this overrun will place the authorized status of the contract 40.26% over (+\$25,754.88) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Bituminous Mixture, 4E03	203.00t @ \$46.75/t	\$+ 9,490.25
Bituminous Mixture, 5E03	145.00t @ \$46.75	+ 6,778.75

\*Denotes a non-standard contract/amendment



The total of all Extras and Overruns approved to date, ~~before this request~~, places this contract 11.18% over the original budget for the **Authorized to Date Amount** of \$1,919,174.96

Approval of this overrun will place the authorized status of the contract 23.06% over (+\$390,056.25) the **Original Budget**  
Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Backfill, Swamp	14,650 m3 @ \$8.00/m3	\$ + 117,200	
Excavation, Peat	14,650 m3 @ \$6.00/m3		87,900

**Total** **\$ + 205,100**

#### **Reason(s) for Major Changes in Contract Items**

The items of “swamp backfill” and “peat excavation” increased due to the additional depth of the unstable soil and a pocket of peat not listed on the plans was found when heavy equipment began to run in this area..

#### **74% Federal, 26% State of Michigan** **Funding Percentages For This Job**

This Overrun is recommended for approval by the State Transportation Commission and State Administrative Board.

#### **136. Item Number 2- 3**

Control Section/Job Number      08051 - 50845A      Department Project

Contractor      Strawser, Incorporated  
1595 Frank Road  
Columbus, Ohio 43223

Designed By      MDOT  
Engineer's Estimate      \$522,720.77

#### **Description of Project:**

14.56 km of overband crack fill and microsurfacing on M-66 from north of M-78 northerly to Cloverdale Road, in Pennfield, Assyria and Maple Grove Townships,

\*Denotes a non-standard contract/amendment



Calhoun and Barry Counties.

Administrative Board Approval	November 2, 1999		
Contract Date		January 10, 2000	
Original Contract Amount		\$483,931.64	
AdBoard Resolution Allowable		48,393.16	+ 10.00%
Total of Extras Approved		0.00	+ 0.00%
<b>THIS REQUEST</b>	<b>13,750.00</b>	<b>+ 2.84%</b>	
<b>Revised Total</b>	<b>\$546,074.80</b>	<b>+ 12.84%</b>	

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 10% over the original budget for the **Authorized to Date Amount** of \$532,324.80.

Approval of this overrun will place the authorized status of the contract 12.84% over (+\$62,143.16) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Shoulder, C1 II	250t @ \$55.00/t	\$+ 13,750.00
<b>TOTAL</b>		<b><u>\$+ 13,750.00</u></b>

**Reason(s) for Major Changes in Contract Items**

After the project was underway, it was determined that the actual shoulders were lower than indicated on the plans. These additional quantities were required to bring the shoulders up to the final design grades.

**100% State of Michigan**  
**Funding Percentages For This Job**

This Overrun is recommended for approval by the State Administrative Board.

\*Denotes a non-standard contract/amendment



137. **Item Number 2- 4**

Control Section/Job Number      73131 - 52652A      Department Project

Contractor      Tony Angelo Cement Construction Company  
                          46850 Grand River Avenue  
                          Novi, Michigan 48374-1327

Designed By      MDOT  
 Engineer's Estimate      \$641,320.96

Description of Project:

Cold-milling bituminous surface, concrete overlay, curb and gutter and traffic signal loop installation at the M-83/M-54 intersection, in Birch Run Township, Saginaw County.

Administrative Board Approval      March 21, 2000

Contract Date

April 17, 2000

Original Contract Amount      \$538,688.71

AdBoard Resolution Allowable      53,868.87

+ 10.00%

Total of Extras Approved      40,820.08

+ 7.58%

**THIS REQUEST      105,345.27      + 19.56%**

**Revised Total      \$738,722.93      + 37.14%**

**SUMMARY:**

The total of all Extras and Overruns approved to date, **before this request**, places this contract 17.58% over the original budget for the **Authorized to Date Amount** of \$633,377.66.

Approval of this overrun will place the authorized status of the contract 37.14% over (+\$200,034.22) the **Original Budget**.

Overruns Previously Approved by Administrative Board: None

Approval is Requested for the Following Major Changes in Contract Items:

Embankment, LM	1,574.710m <sup>3</sup> @ 30.00/m <sup>3</sup>	\$+ 47,241.30
Joint, Contraction, Cp	1,433.51m @ 20.10/m	28,813.35
Slope Restoration	5,858.124m <sup>2</sup> @ 5.00/m <sup>2</sup>	29,290.62

\*Denotes a non-standard contract/amendment

**TOTAL**

**\$+105,352**

**Reason(s) for Major Changes in Contract Items**

Plan quantities were estimated considerably lower than required in the field for these items. Final quantities are based on actual field measurements and documentation of tickets.

**100% State of Michigan  
Funding Percentages For This Job**

This Overrun is recommended for approval by the State Transportation Commission and State Administrative Board.

## **EXCESS PROPERTY**

138. **RESOLUTION "A" - Public Auction Sale**

Sale Nos. 2-217-A, 3-400-A, 4-268-A, 6-810-A, 6-811-RRA, 8-977-A, M-1516-A

A real estate auction was held on February 13, 2001, in accordance with the terms and the notices of sale. The auction took place at the City of Novi Civic Center, 451 W. 10 Mile Road, Novi, Michigan. The minimum acceptable bid prices were established, which are the current appraised market values of the properties, as determined by approved appraisals on file. Thirty-six items were offered for sale, six were withdrawn prior to the sale, nine items received no bid, and twenty-three items sold for a total revenue of \$1,716,600.

\$1,716,600

139. **RESOLUTION "B" - Relinquishment of Easement**

Sale 23

CS 66032, Pcl. 1 Part A, 50 Part A, Item 1

The area proposed for relinquishment contains 5.45 acres, more or less, and is located in Stannard Township, Ontonagon County, Michigan. A relinquishment has been requested by John and Joletta Kaat, the underlying fee holders, to clear title of ownership of fee simple. The easement was officially abandoned on April 6, 1960, and is no longer needed for transportation purposes, therefore, the processing fee has been waived to release MDOT of any potential future liability.

Mutual Benefits

140. **RESOLUTION "C" - Sale to Abutting Owner**

M-1519-N

CS 63041, Pcl. 638, Item 1

The property is located in Highland Township, Oakland County, Michigan, and contains 0.60 acres, more or less. The subject tract was appraised by Cherry L. Jackson, Property Analyst, on December 28, 2000, and reviewed and approved at the current market value of \$22,000 by Marie Lewis, Manager, Project Development, on December 28, 2000. Hickory Highland Development Corporation, the only abutting owner, offered to purchase the subject tract at the appraised value.

\$22,000

---

\*Denotes a non-standard contract/amendment

141. RESOLUTION "D" - Sale to Abutting Owner

M-1515-N

CS 63022, Pcl. 128S Parts A & B, Item 1

The property is located in Novi Township, Oakland County, Michigan, and contains 7.94 acres, more or less. Approximately 1.97 acres will be conveyed with a conservation deed restriction. The subject tract was appraised by Jay L. Meser, Thomas Chuba, and Michael Rende, Independent Fee Appraisers, on September 20 & 26, 2000, and reviewed and approved at the current market value of \$275,000 by Paul E. Sander, Region Appraiser, on December 1, 2000. TBON, L.L.C., one of two abutting owners, has received a waiver of opportunity to purchase from the only other abutting owner and has offered to purchase the subject tract at the appraised value.

\$275,000

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983 resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine,  
Director



SUPPLEMENTAL  
AGENDA

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION and NATURAL RESOURCES COMMITTEE  
STATE ADMINISTRATIVE BOARD

T&NR Meeting: March 14, 2001 - Secretary of State's Office, 3:30 PM  
State Administrative Board Meeting: March 20, 2001 - State Capital, 11:00 AM

\*\*\*\*\*

**CONTRACTS**

142. \*TRANSPORTATION PLANNING - Transfer of Jurisdiction and Campus Martius  
Contract (2001-0196) between MDOT and the City of Detroit will transfer jurisdiction of 0.53 miles of state trunklines to the City and 6.22 miles of City streets to MDOT. The contract provides for a reduction in the City of Detroit's annual share from the Michigan Transportation Fund (MTF), beginning in FY 2001 and continuing for a period of ten years, along with a corresponding increase in MDOT's share of the MTF intended to cover necessary improvements to those City streets that are being transferred to MDOT. The total increase in MDOT's share of the MTF will be approximately \$61,000,000, accrued over a period of ten years. The jurisdictional transfers will be effective upon award of the contract.

In accordance with MDOT's policies and procedures and subject to concurrence by the Federal Highway Administration, the preparation and execution of the appropriate documents approved by the Attorney General, and compliance with all legal and fiscal requirements, the Director recommends for approval by the State Administrative Board the items on this agenda.

The approval by the State Administrative Board of these contracts does not constitute the award of same. The award of contracts shall be made at the discretion of the Director-Department of Transportation when the aforementioned requirements have been met. Subject to exercise of that discretion, I approve the contracts described in this agenda and authorize their award by the responsible management staff of MDOT to the extent authorized by, and in accordance with, the December 14, 1983 resolution of the State Transportation Commission and the Director's delegation memorandum of January 16, 2001.

Respectfully submitted,

Gregory J. Rosine,  
Director